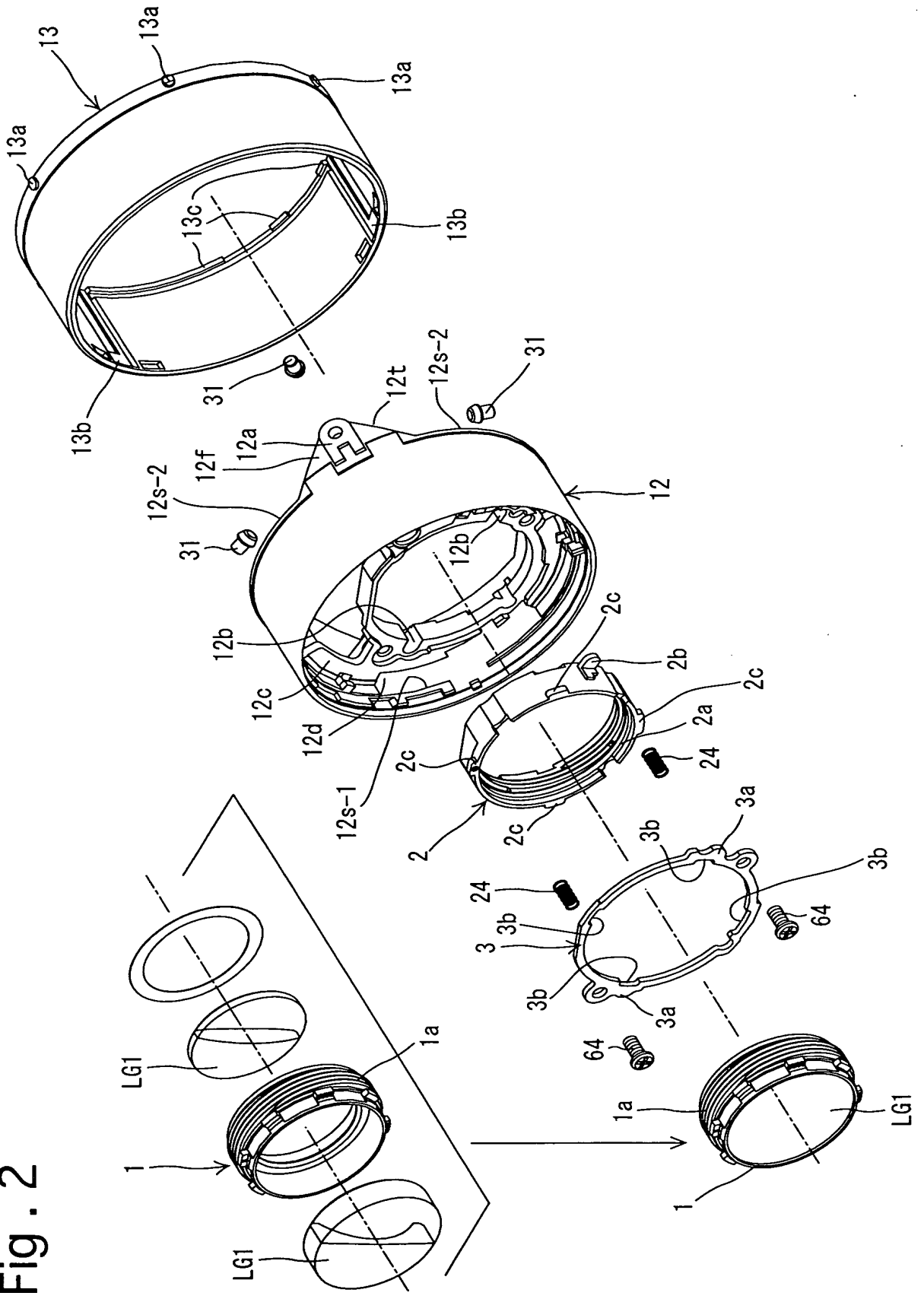


[illegible]

Fig. 2



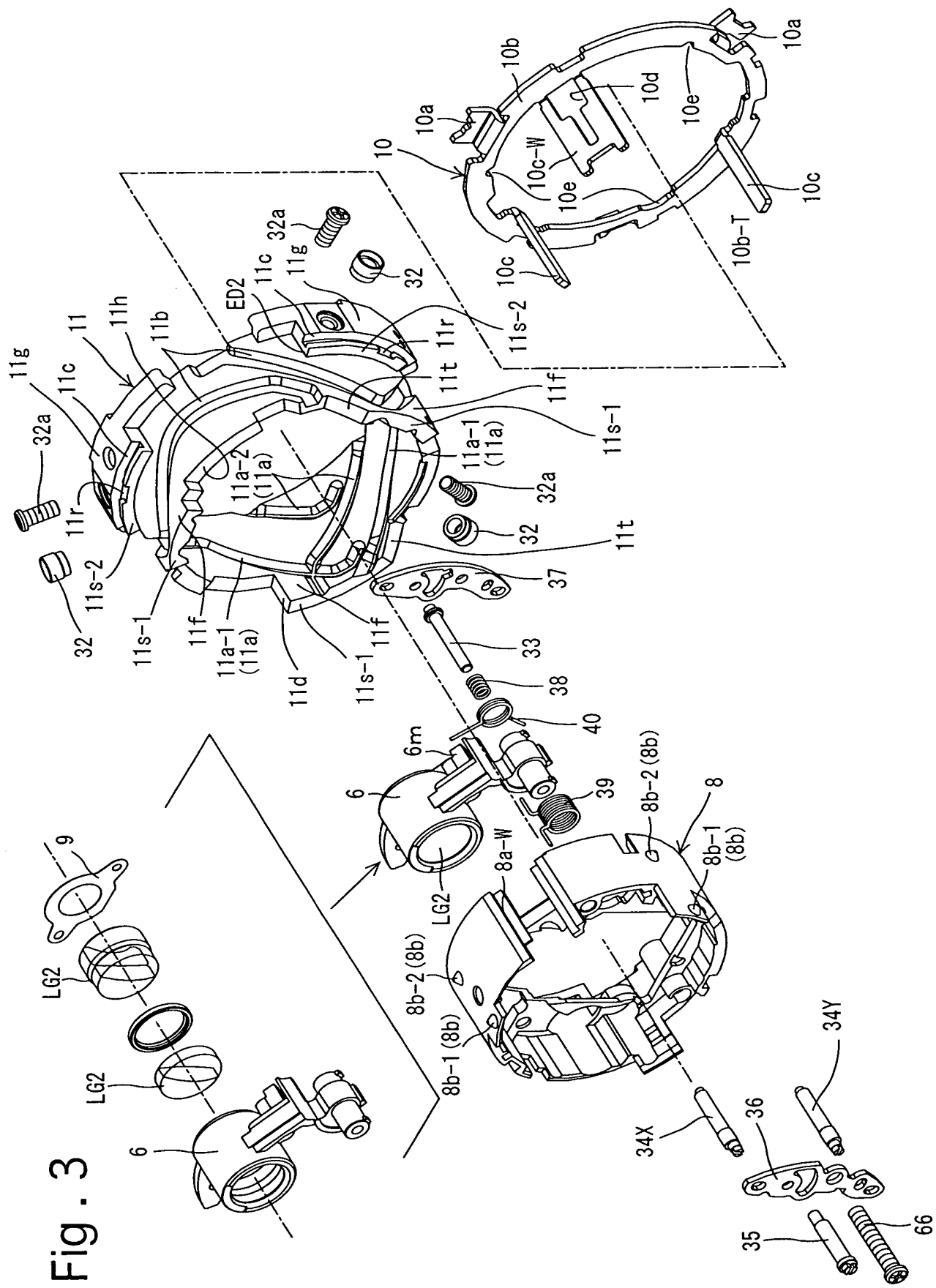
[illegible]

Fig. 4

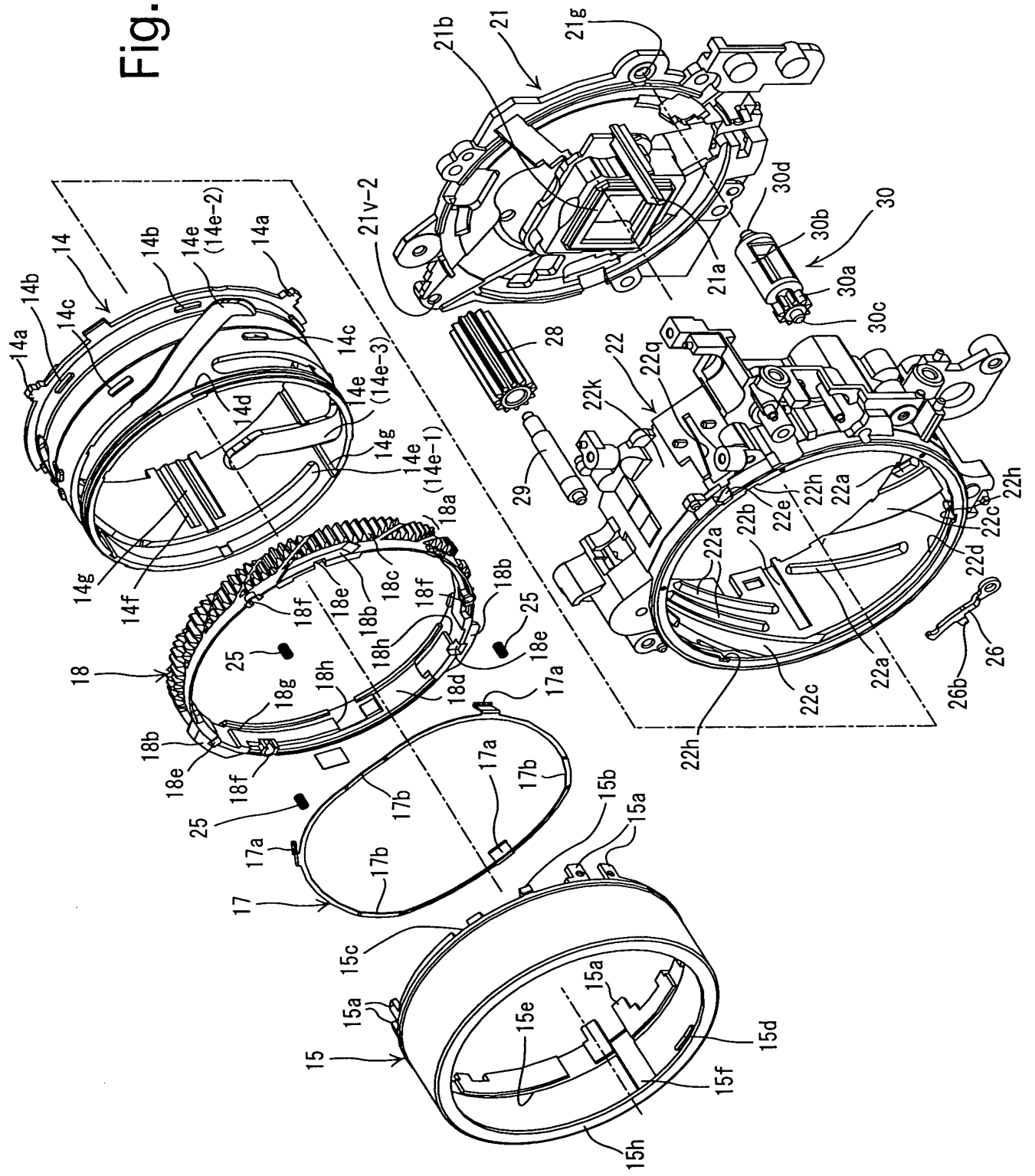


Fig. 5

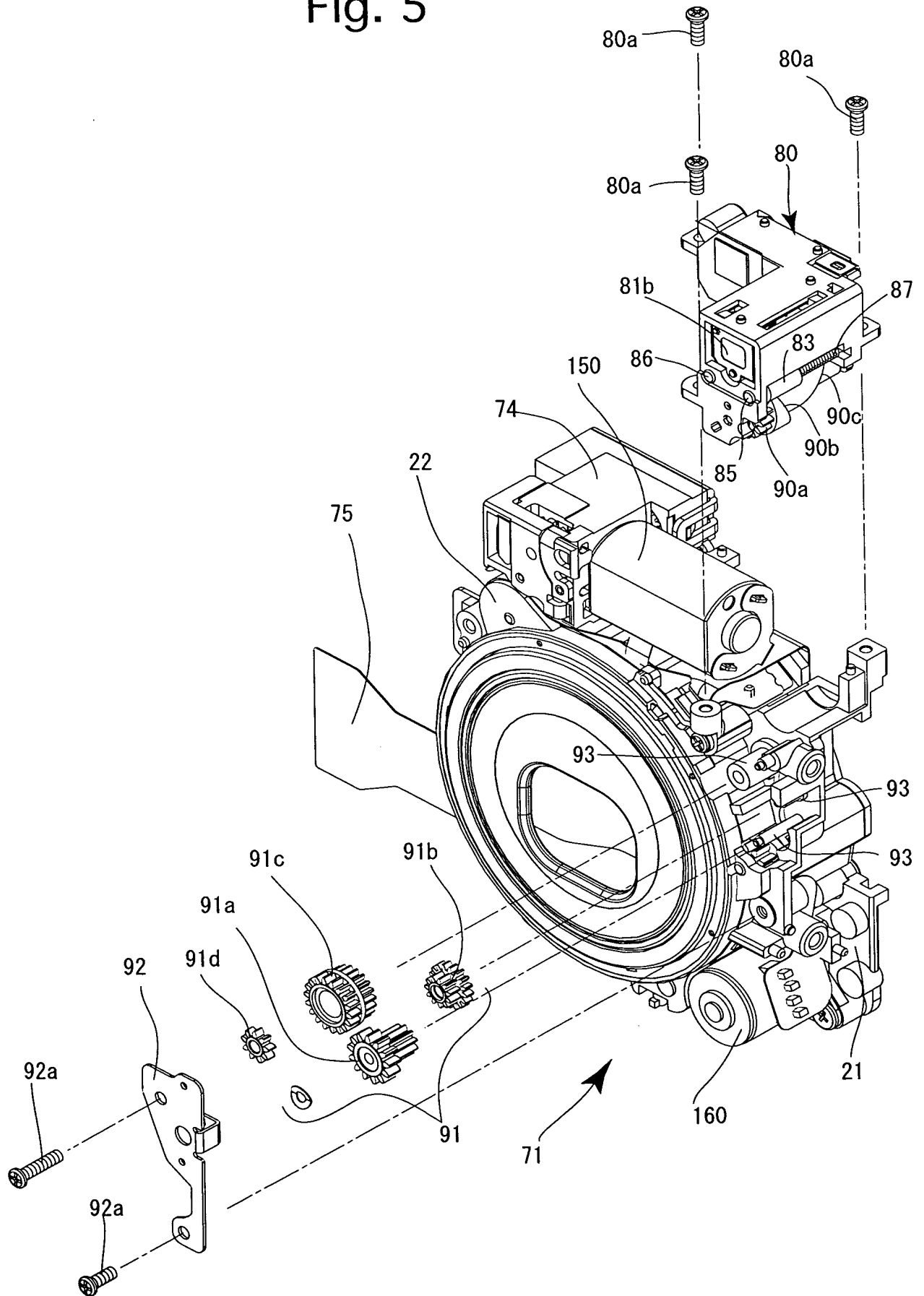


Fig. 6

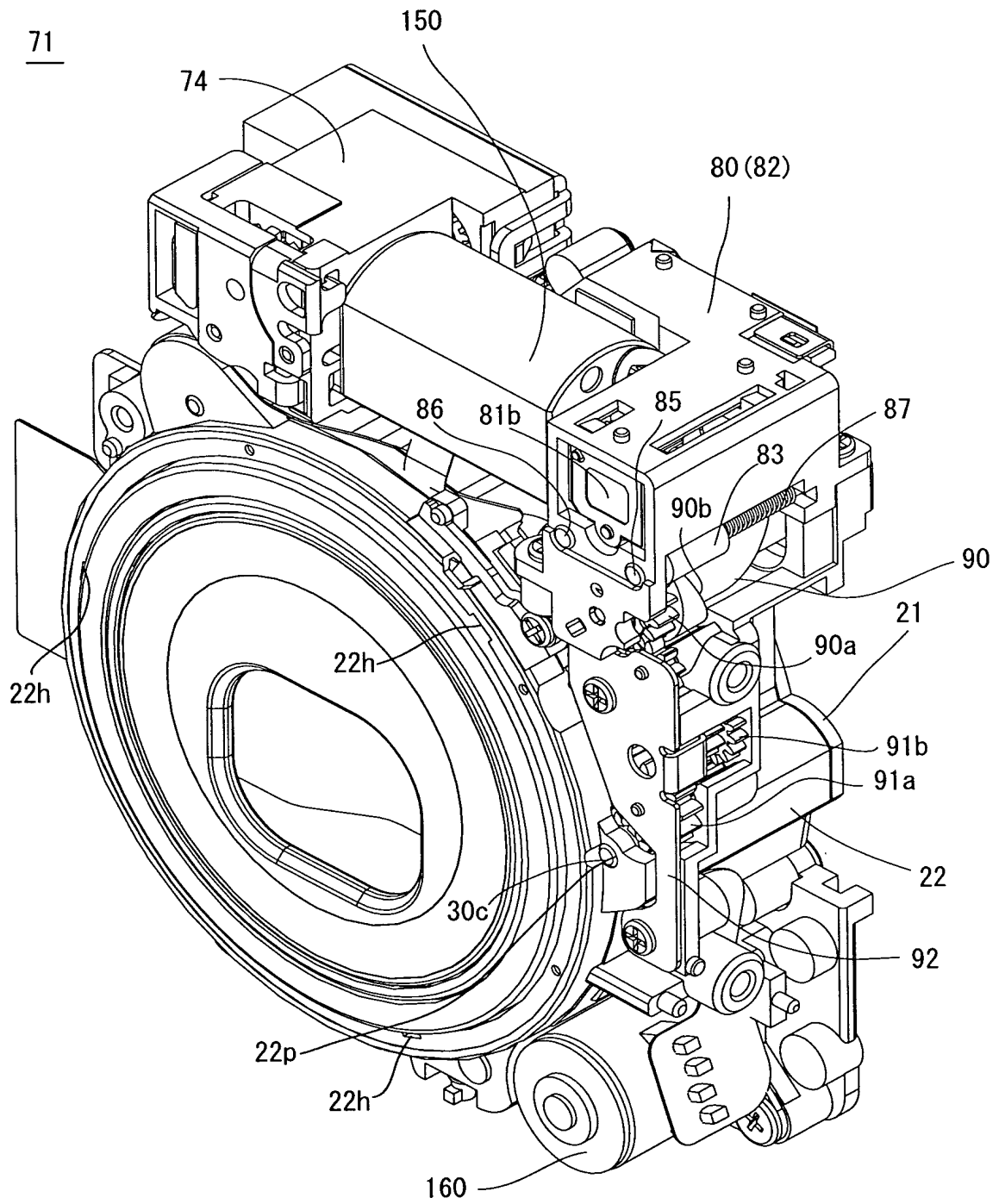


Fig. 7

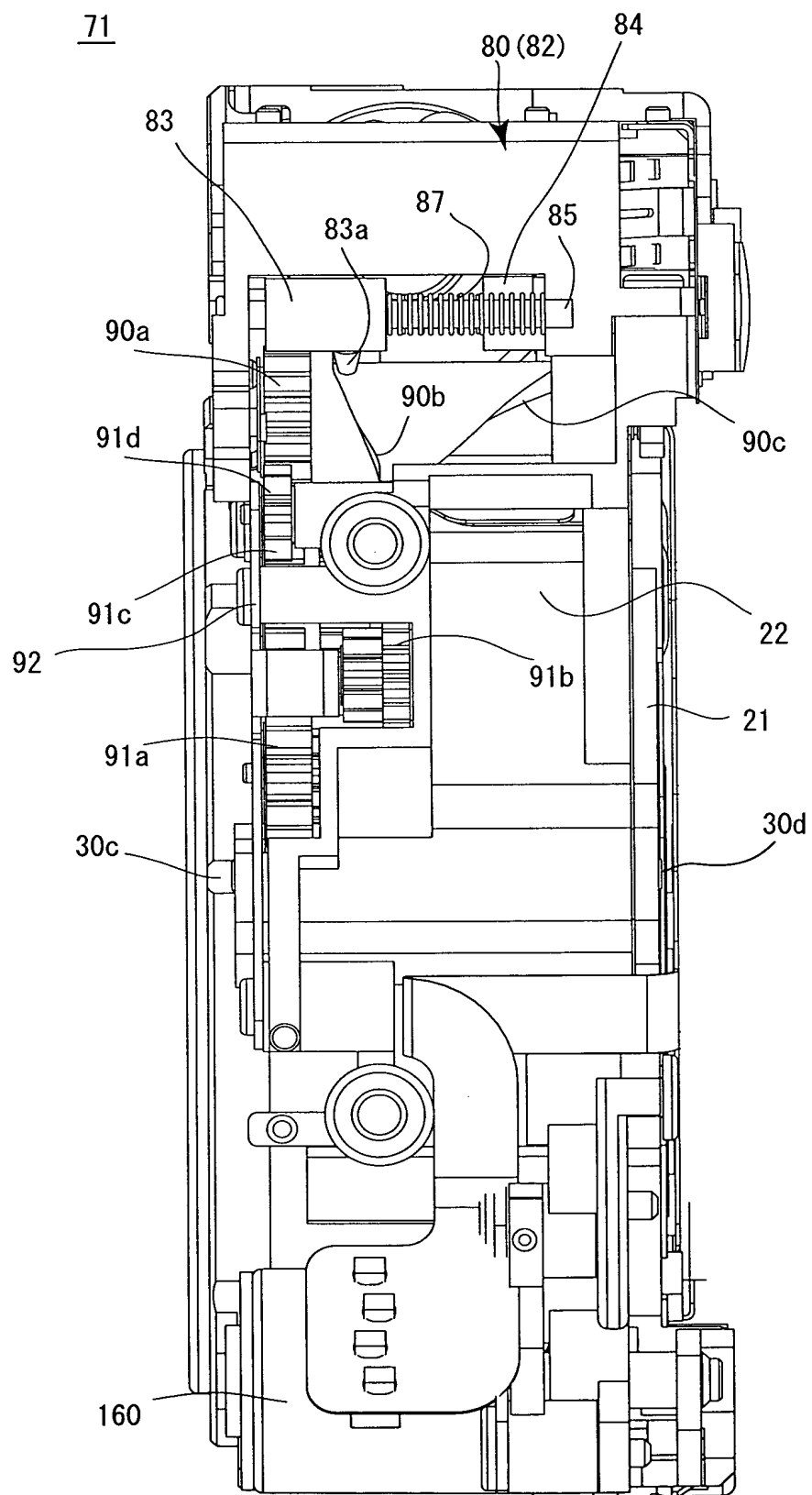


Fig. 8

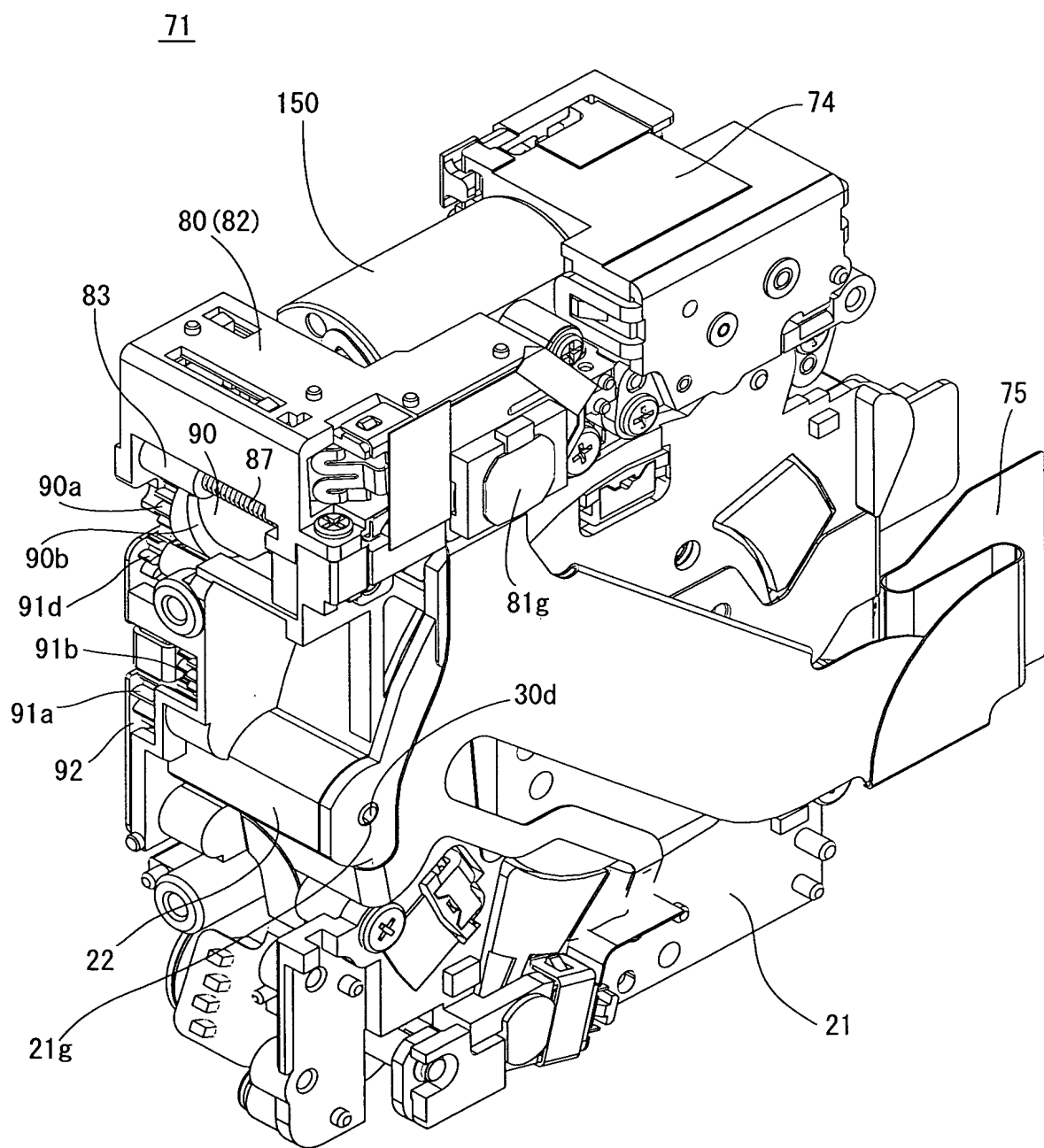


Fig. 9

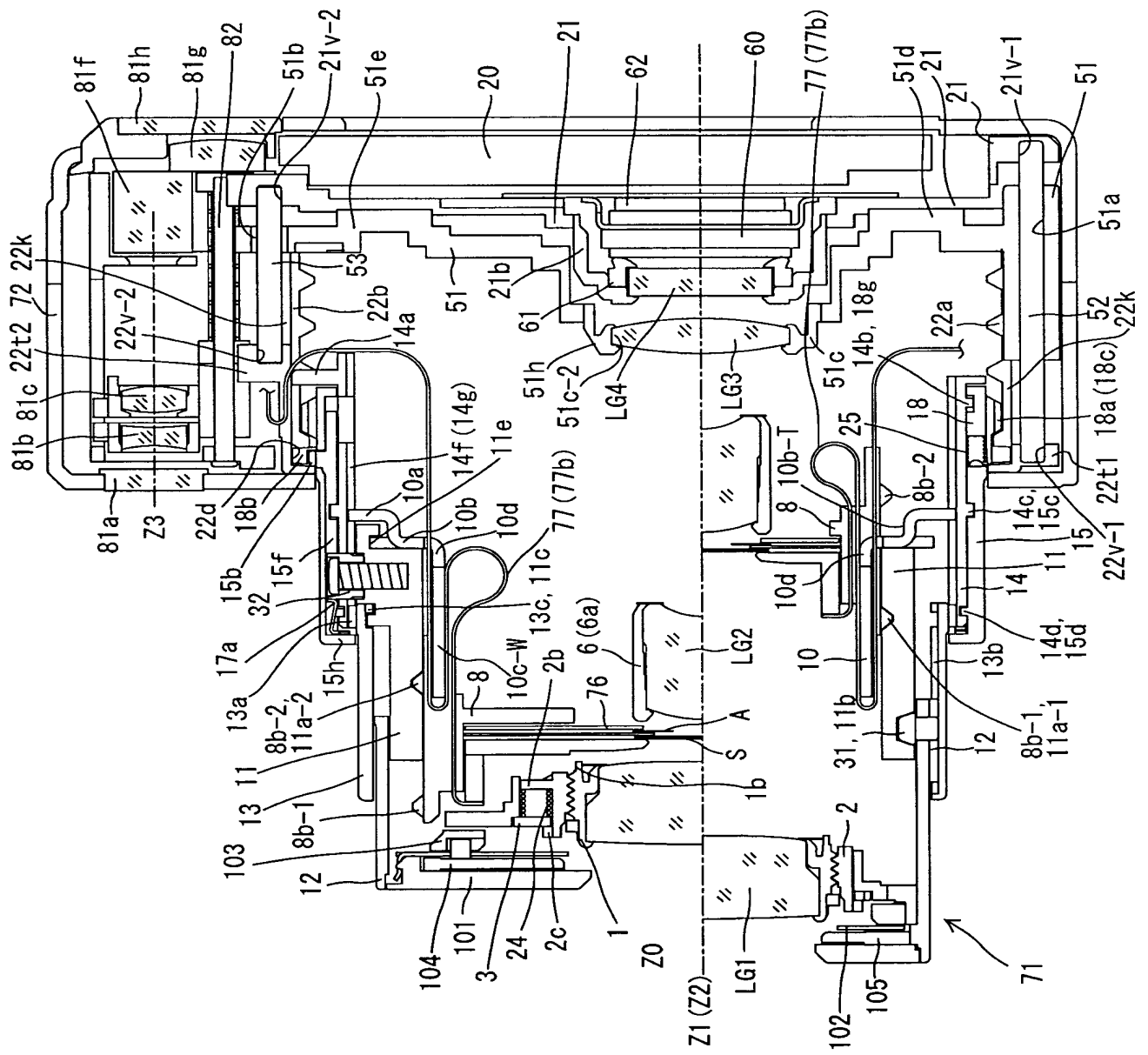


Fig. 10

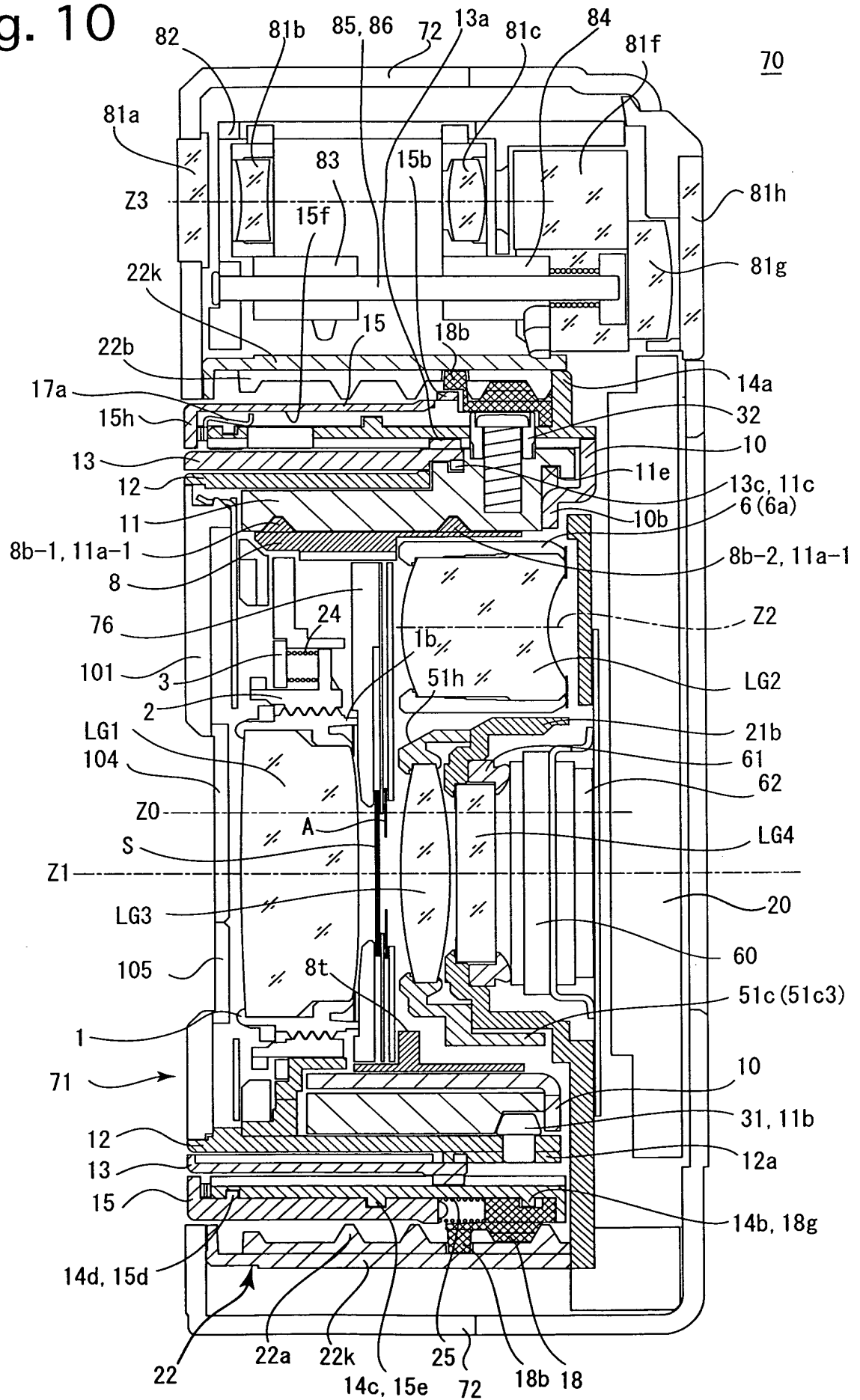


Fig. 11

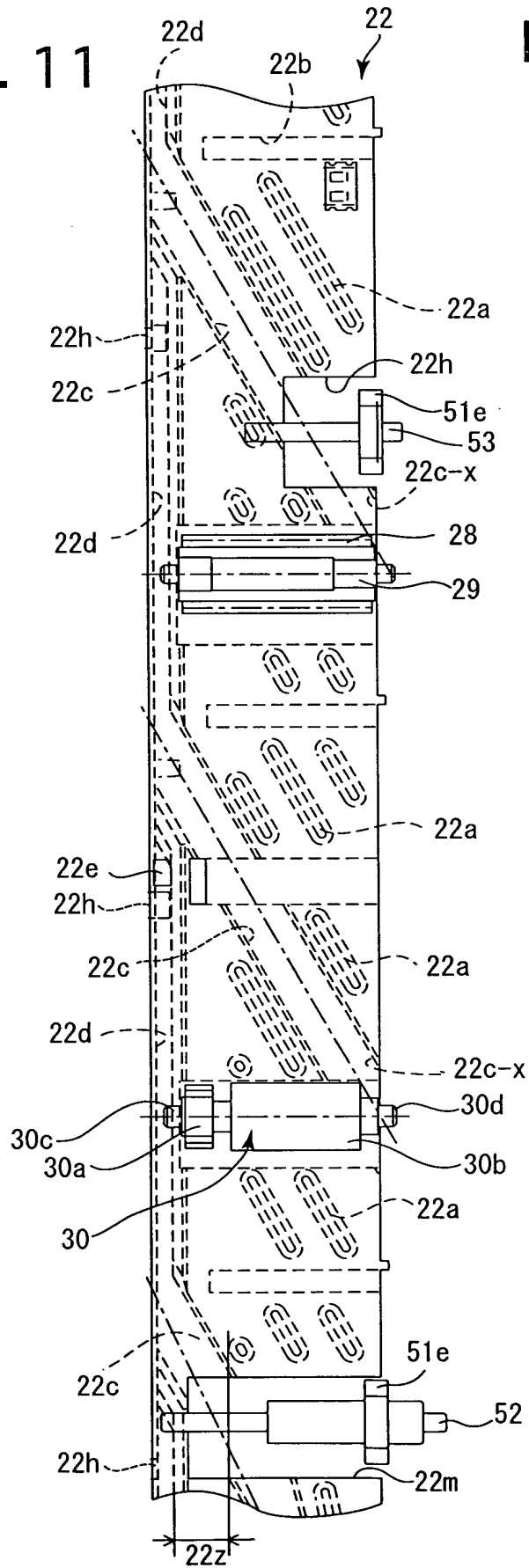


Fig. 12

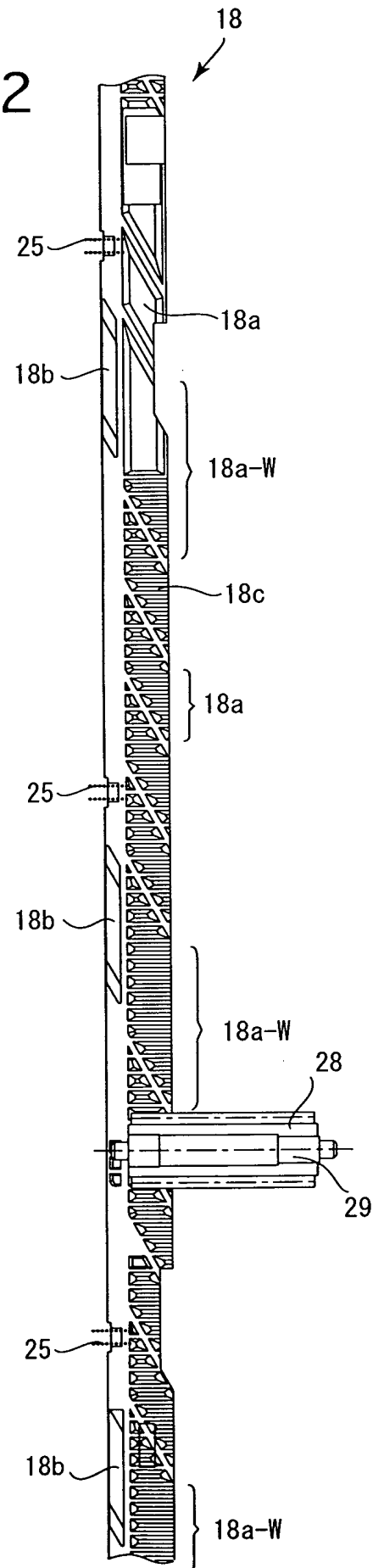


Fig. 13

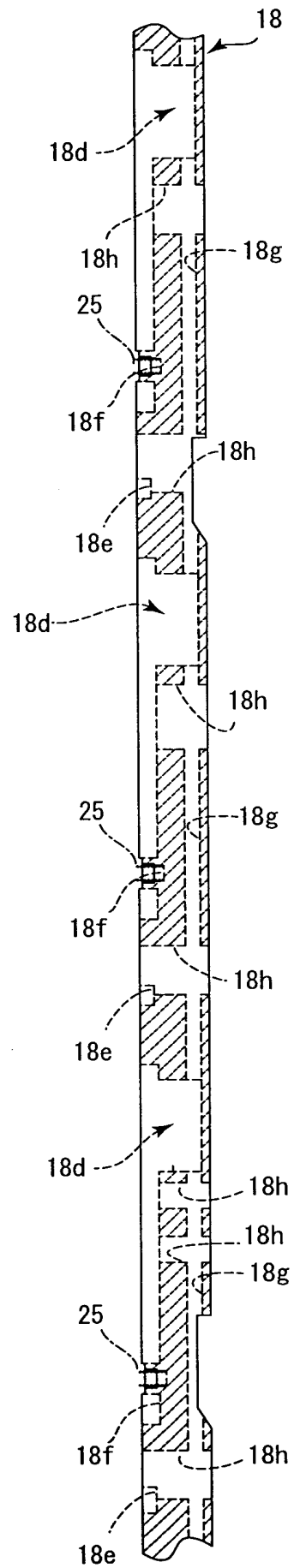


Fig. 14

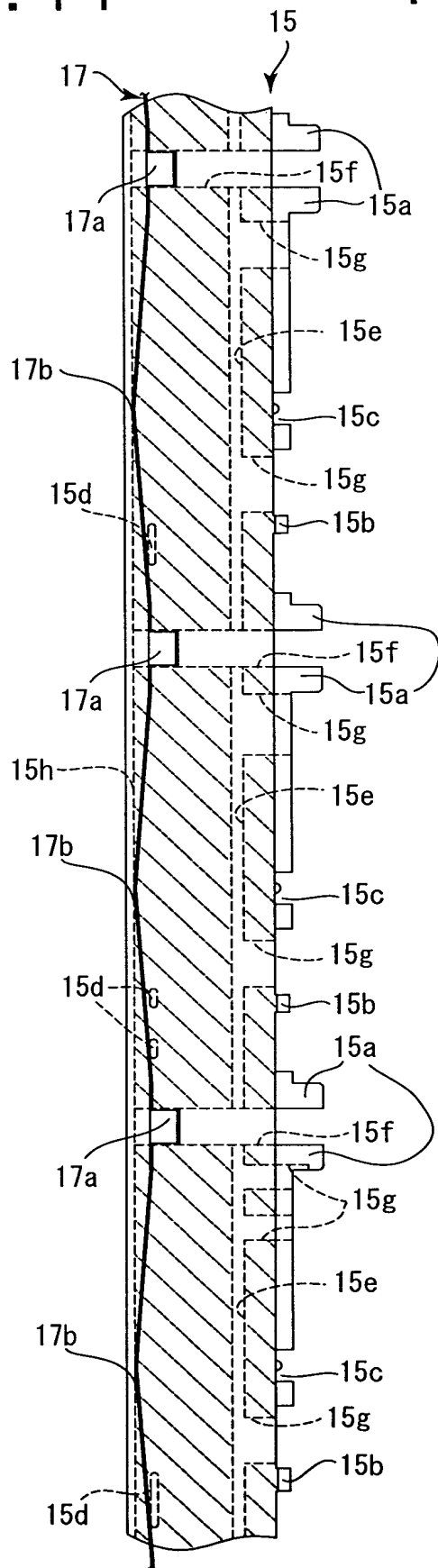


Fig. 15

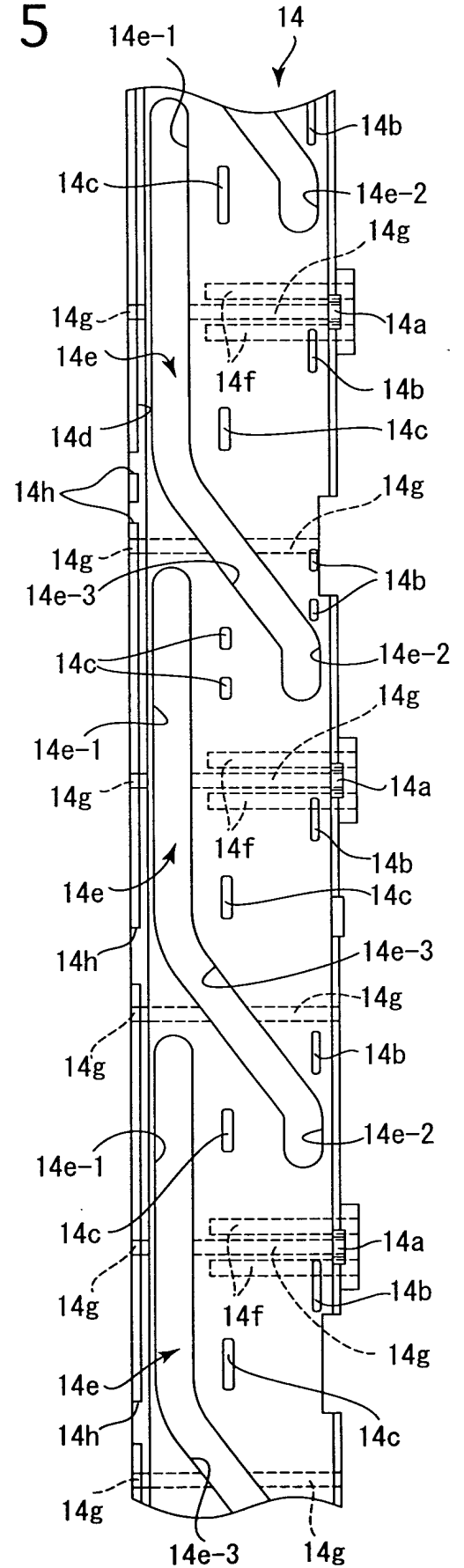


Fig. 16

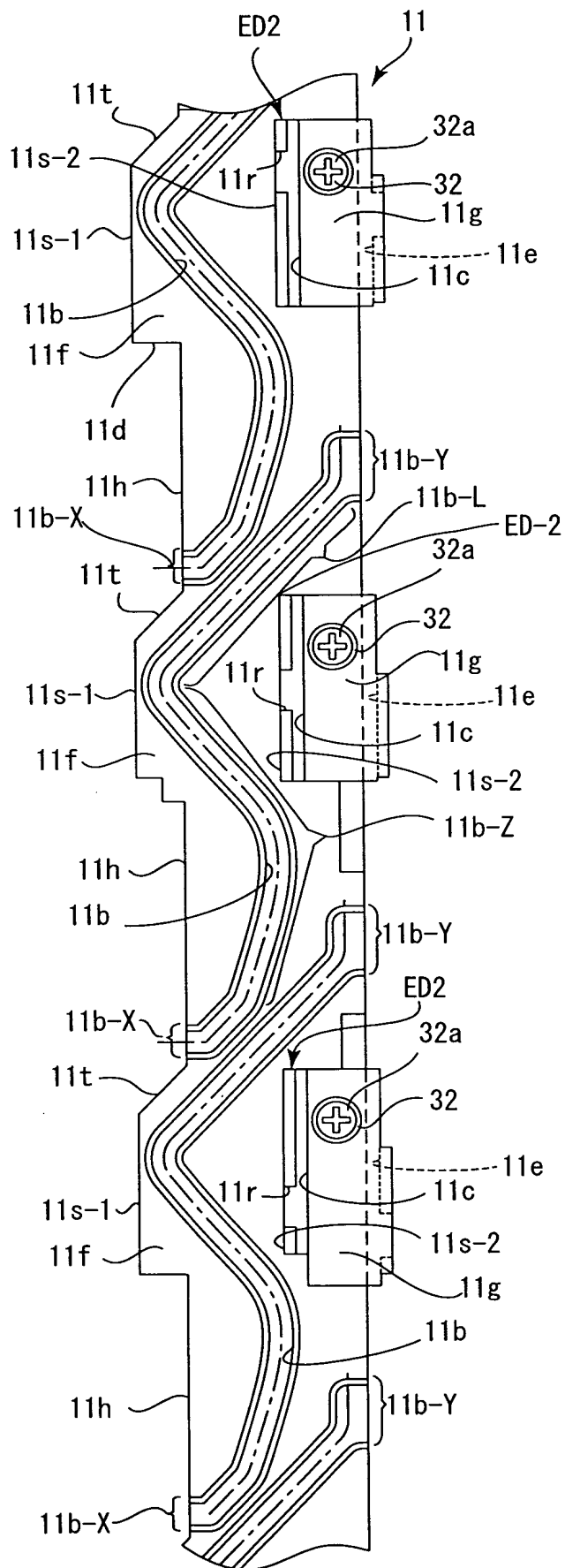


Fig. 17

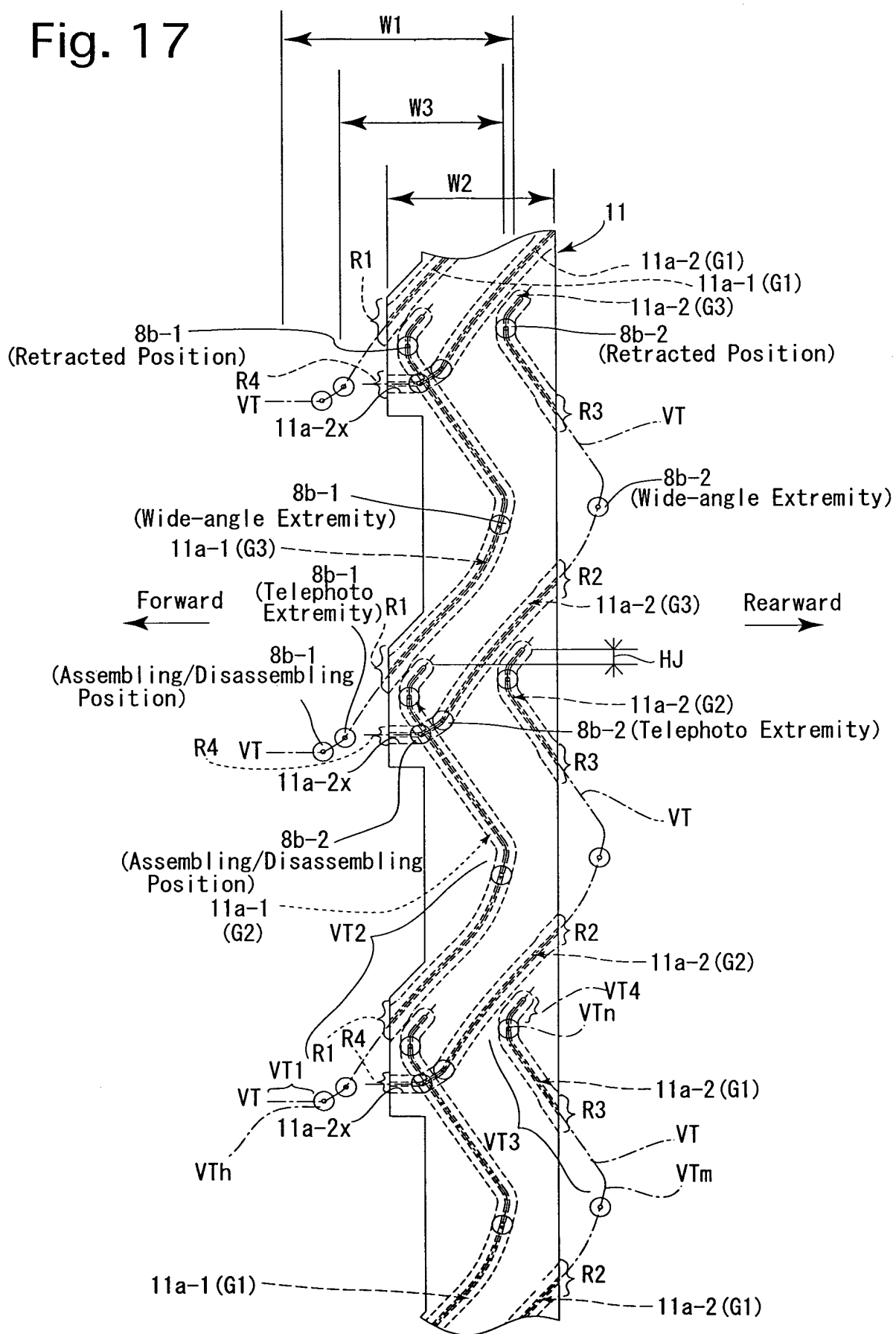


Fig . 19

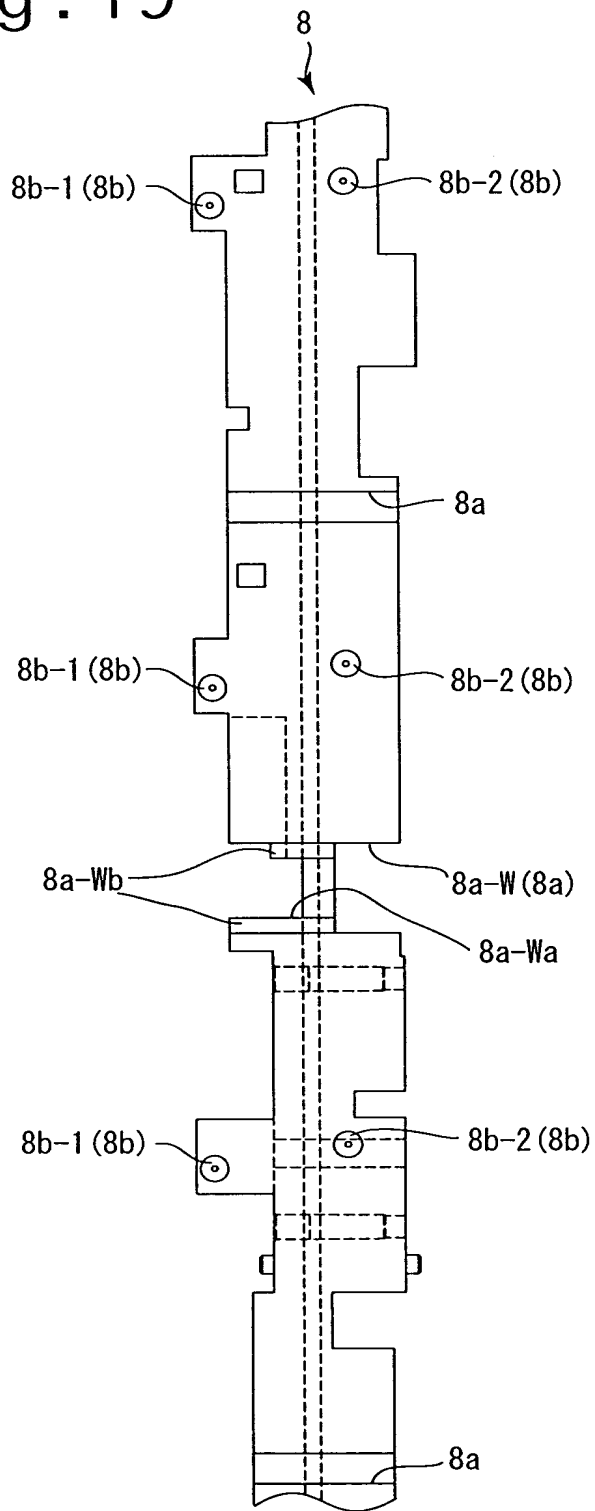


Fig . 18

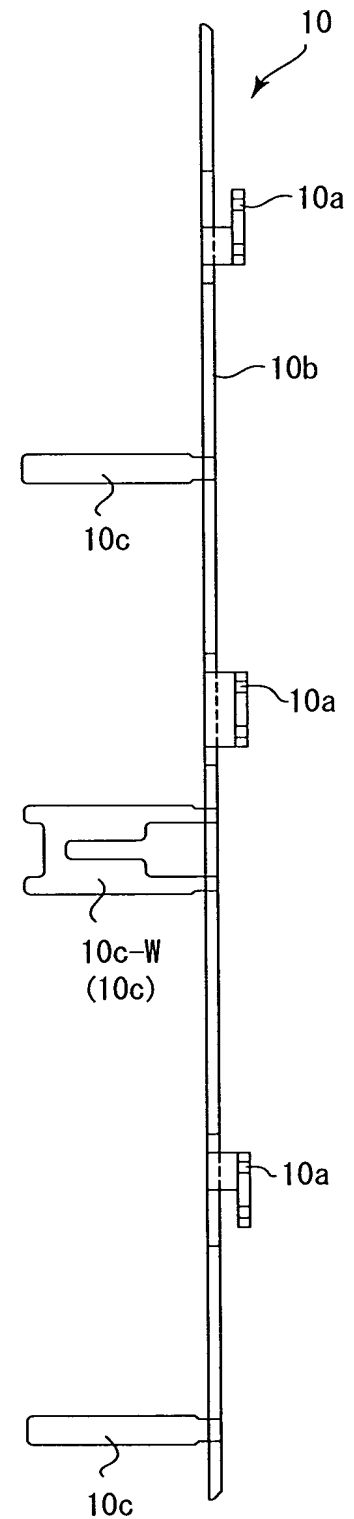
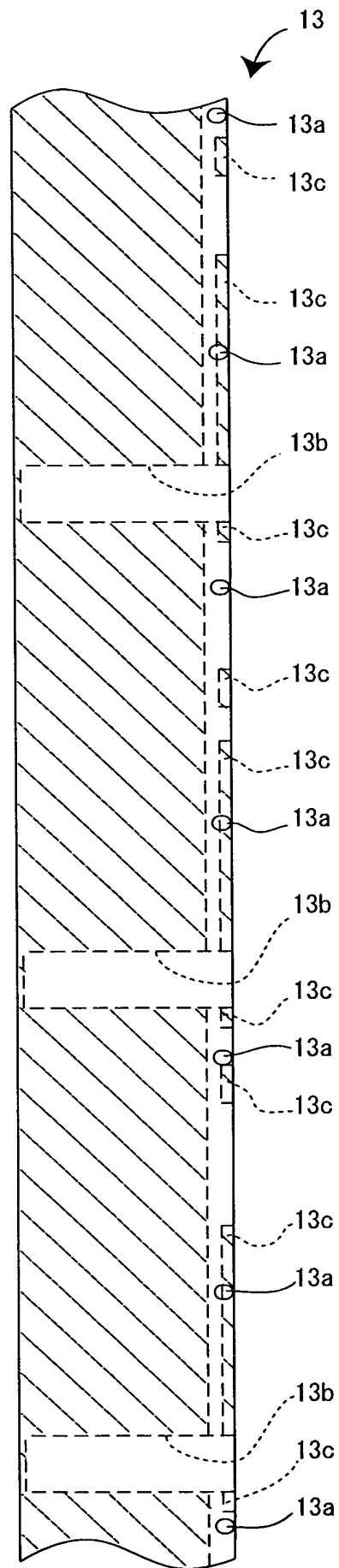


Fig. 20



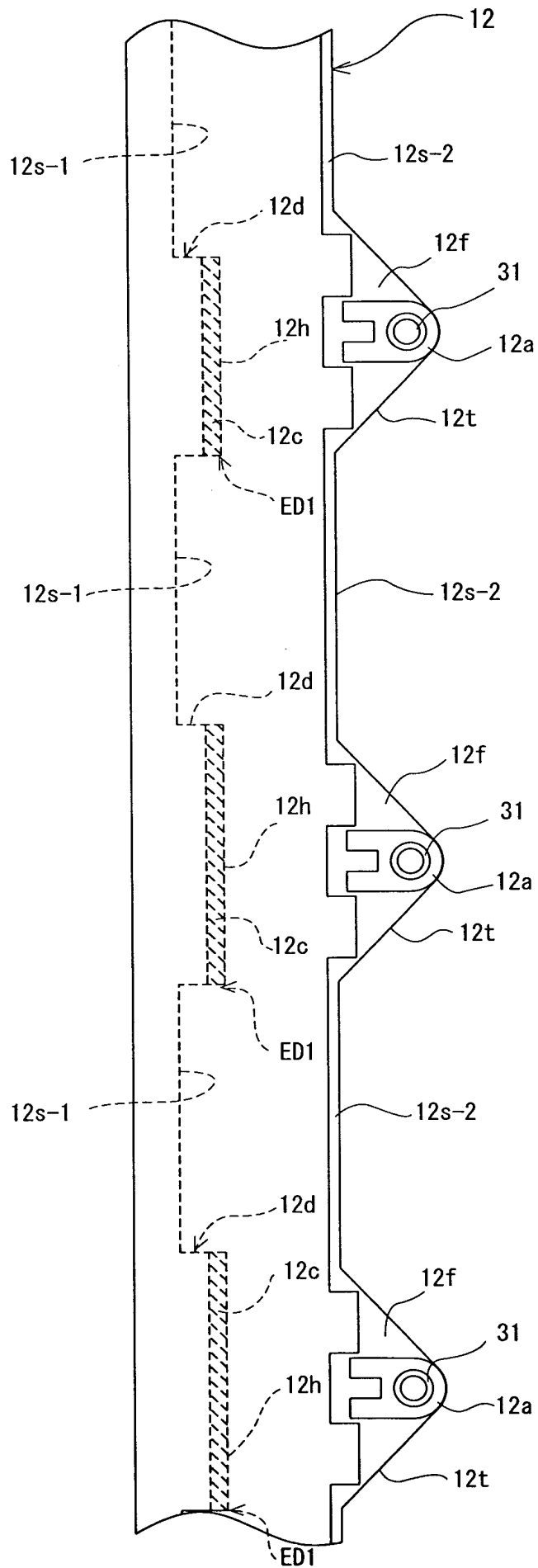


Fig. 22

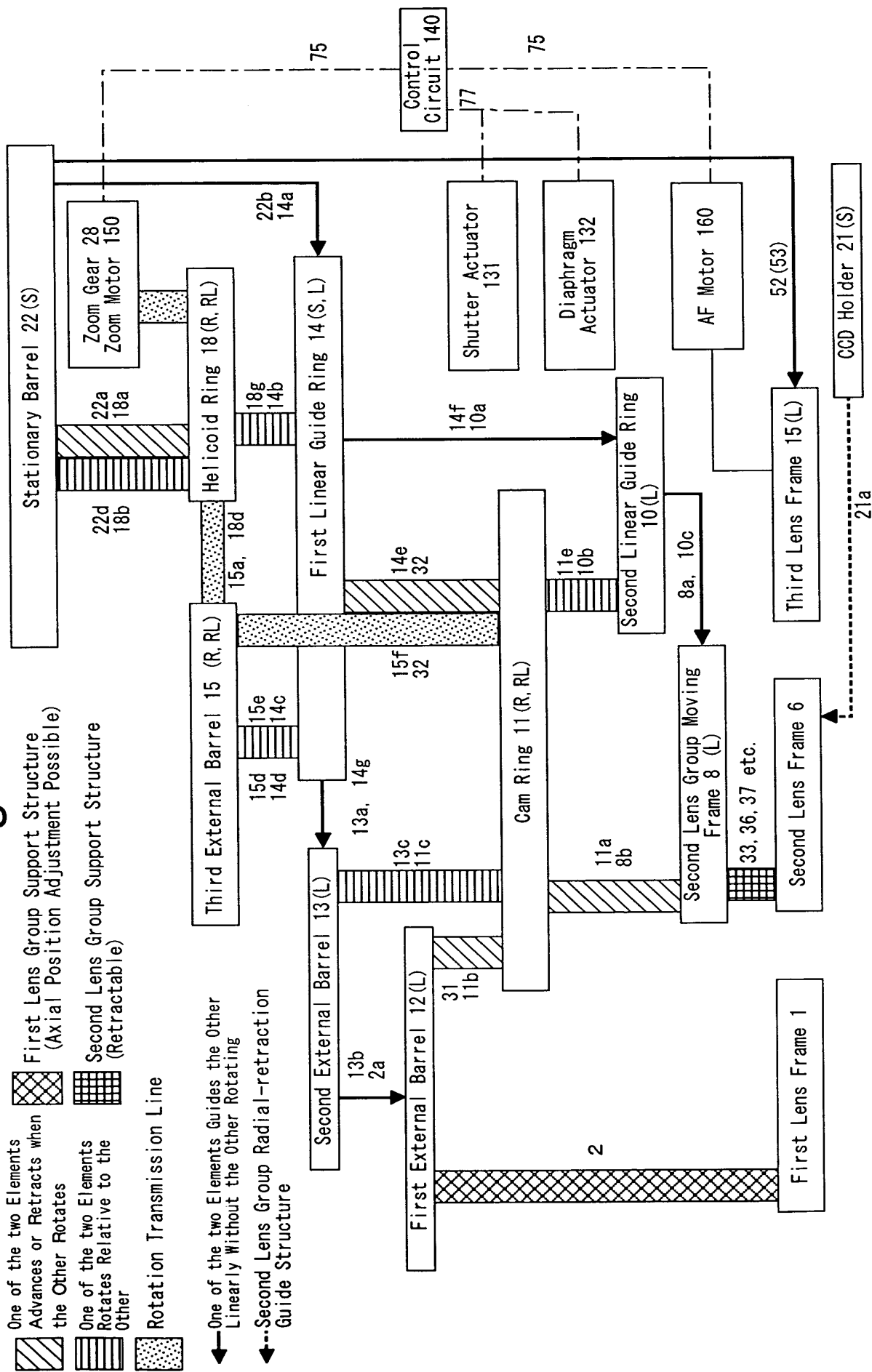


Fig. 23

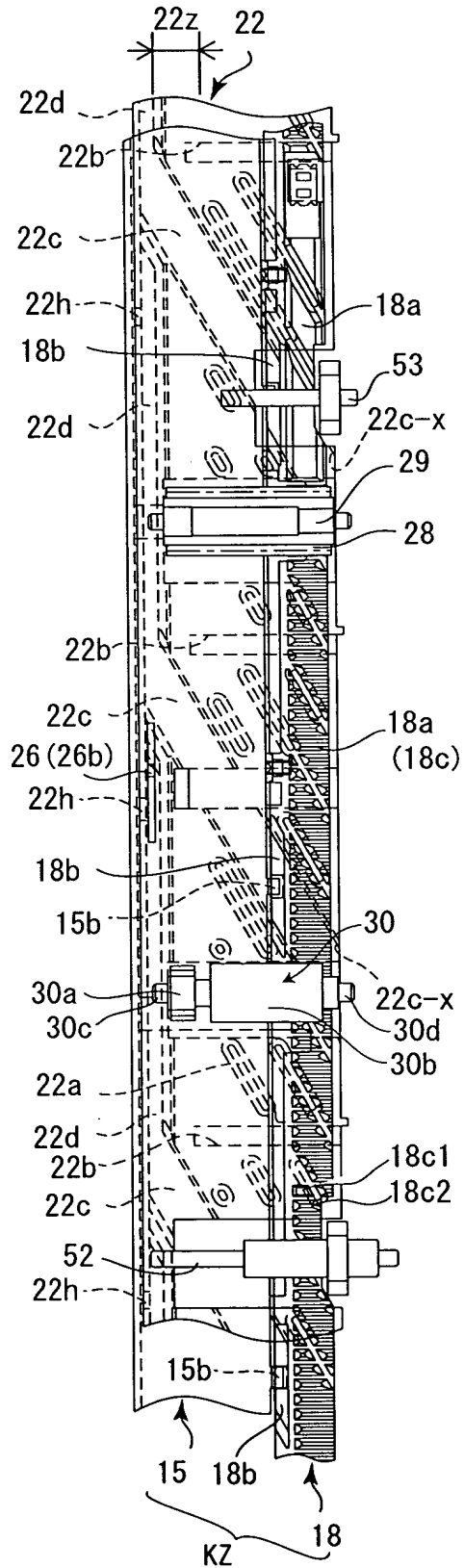


Fig. 24

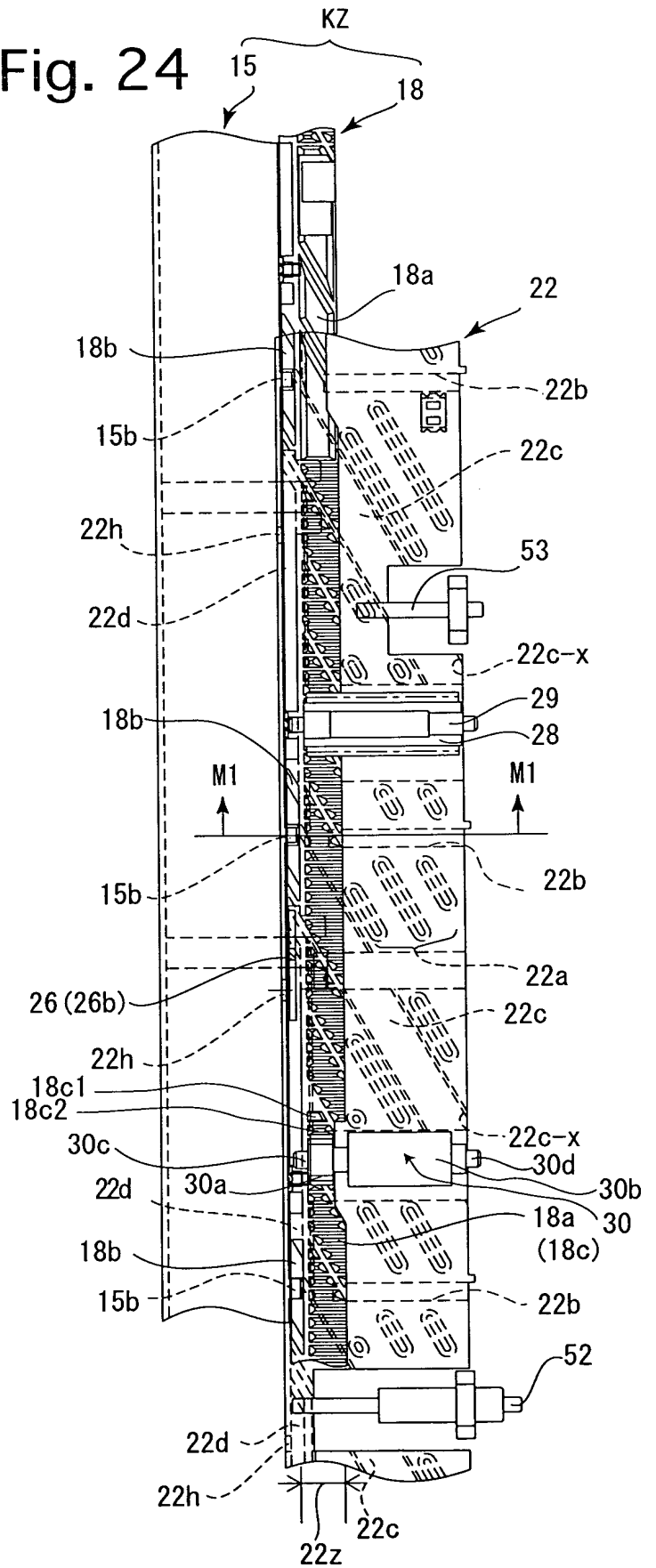


Fig. 25

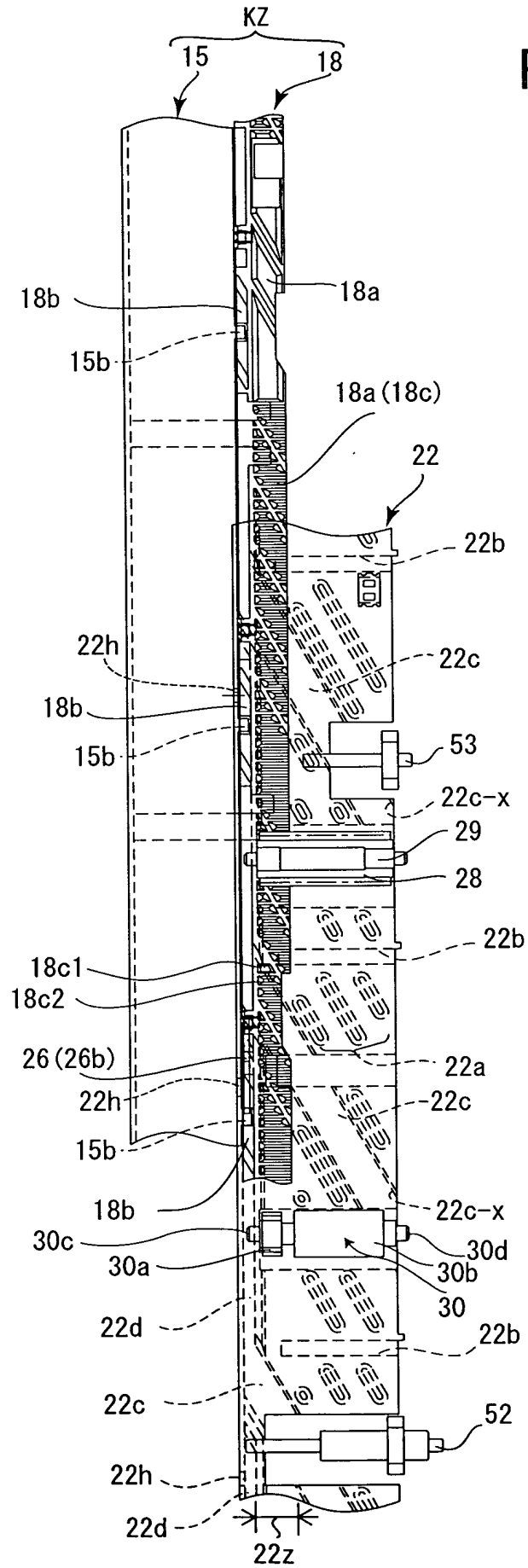


Fig. 26

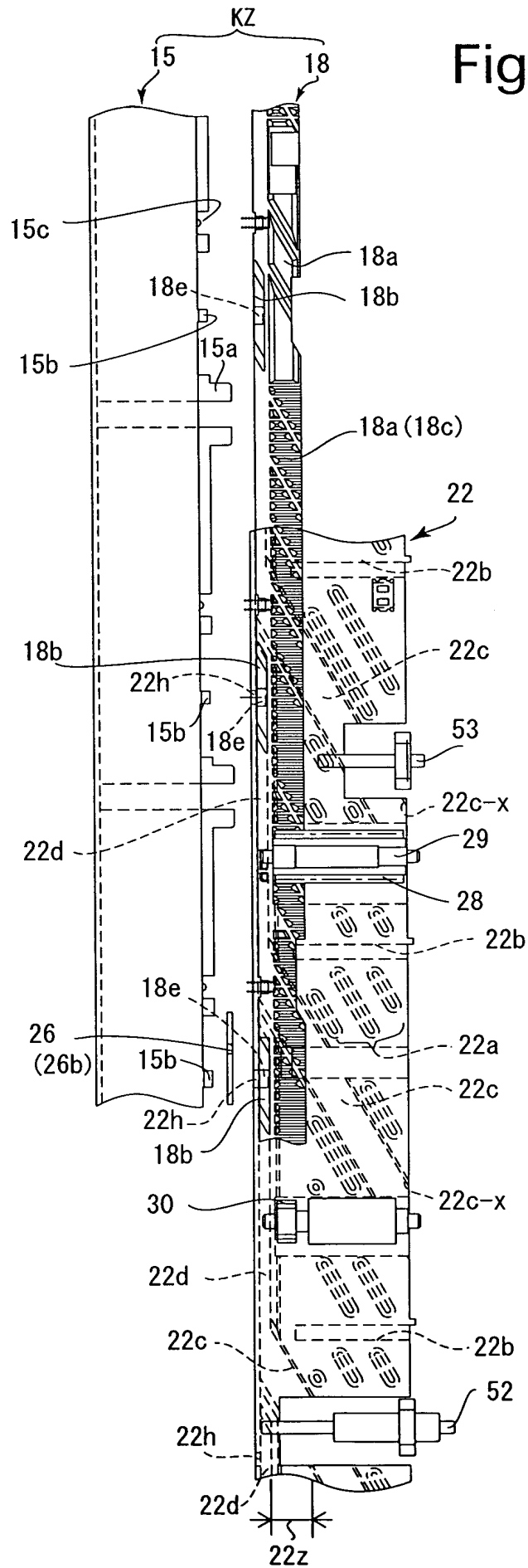


Fig. 27

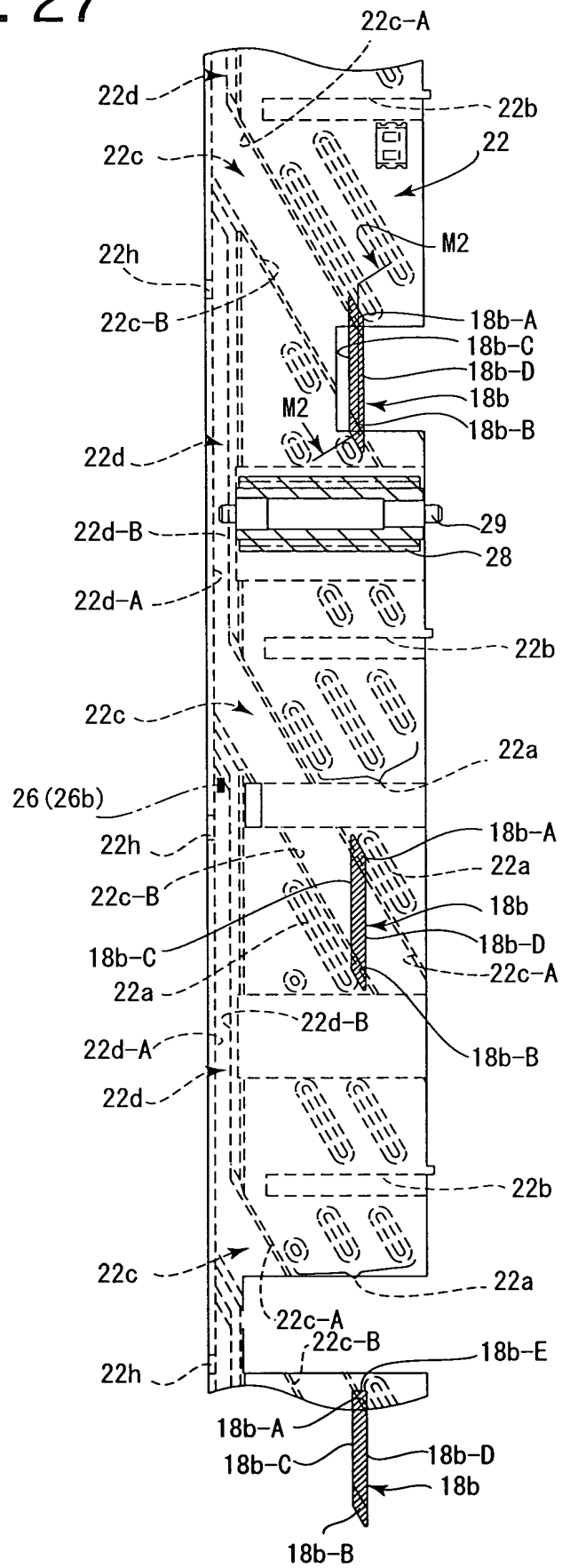


Figure 1 is a schematic diagram of a multi-layered structure 18b, showing various layers and components labeled with reference numerals. The structure is depicted in a cross-sectional view, revealing multiple layers and internal components. Key labels include:

- 18b**: The main body of the structure.
- 18b-A**, **18b-B**, **18b-C**, **18b-D**, **18b-E**: Specific layers or regions within the structure.
- 22**: A component or layer at the top right.
- 22a**, **22b**, **22c**, **22c-A**, **22c-B**: Various internal components or layers, some shown with dashed lines indicating they are hidden or optional.
- 22d**, **22d-A**, **22d-B**: Additional internal components or layers.
- 26 (26b)**: A component or layer on the left side.
- 28**, **29**: Components or layers in the middle section.

The diagram illustrates the complex internal structure and layering of the device, with various components and layers labeled for identification.

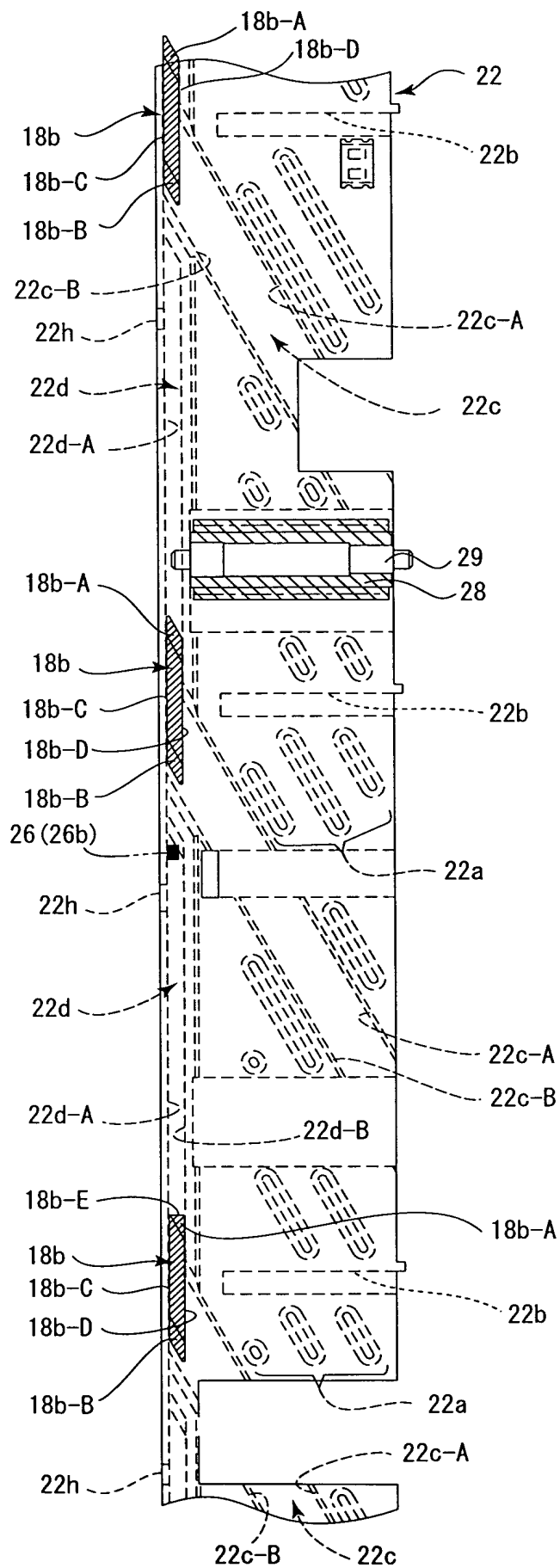


Fig. 29

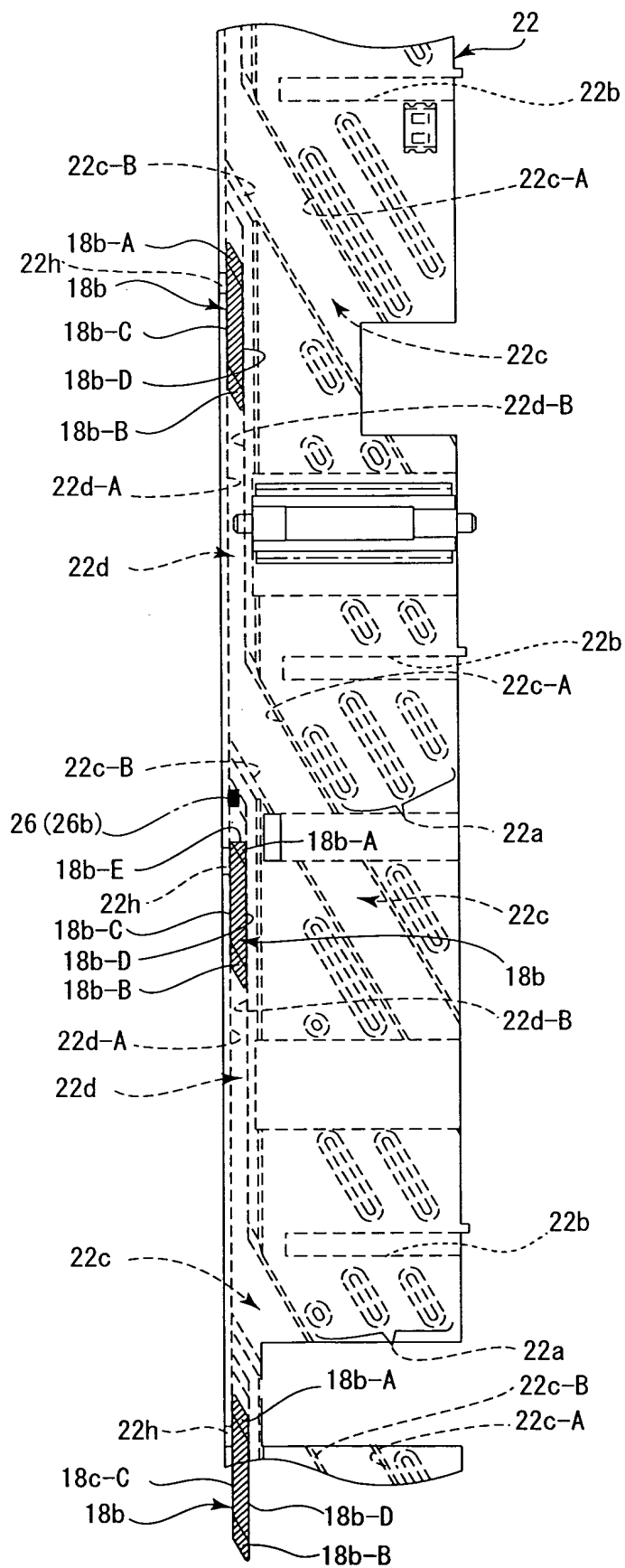


Fig. 30

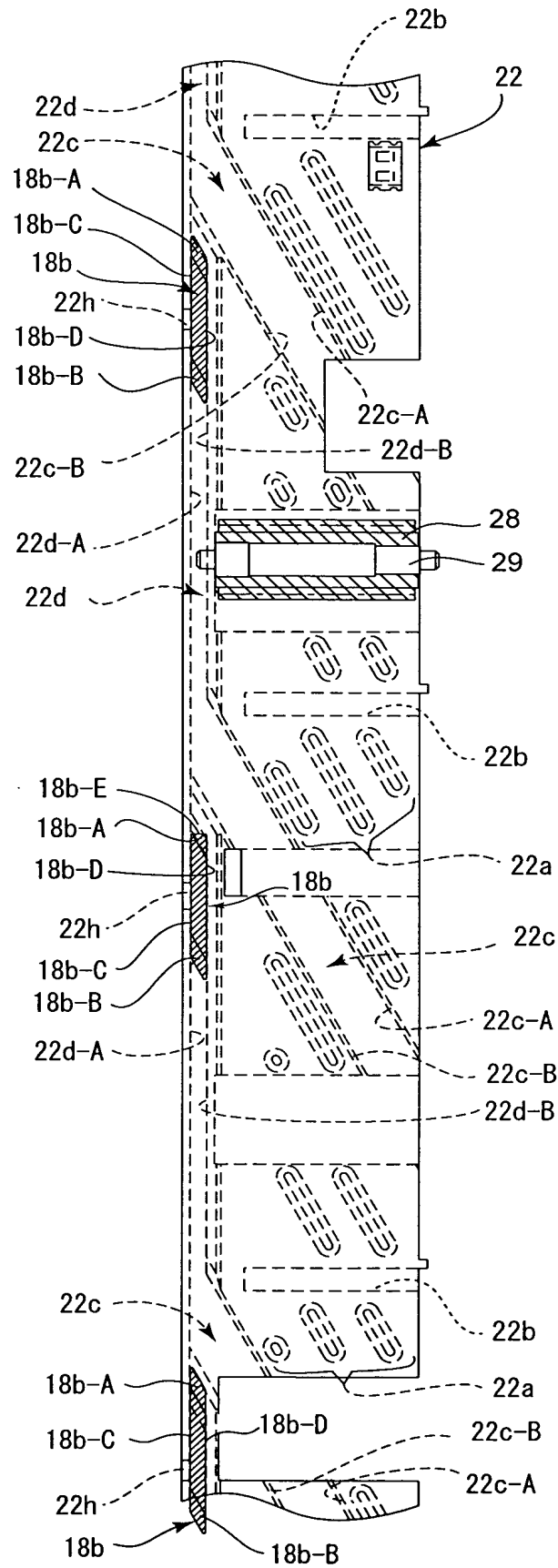


Fig. 31

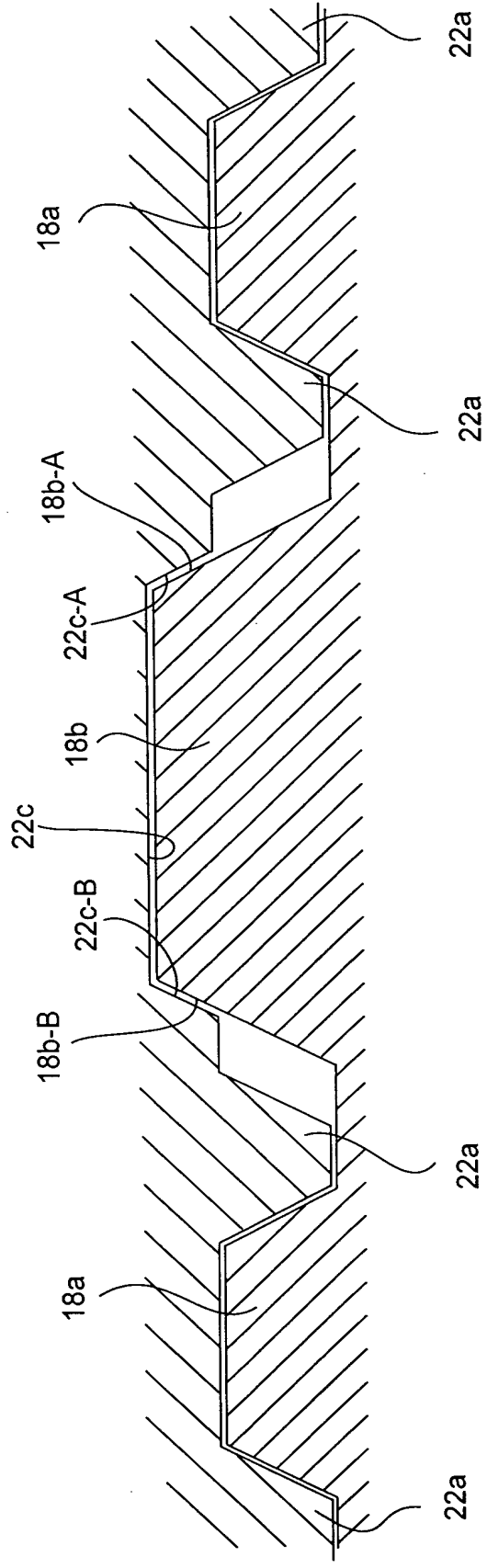


Fig. 32

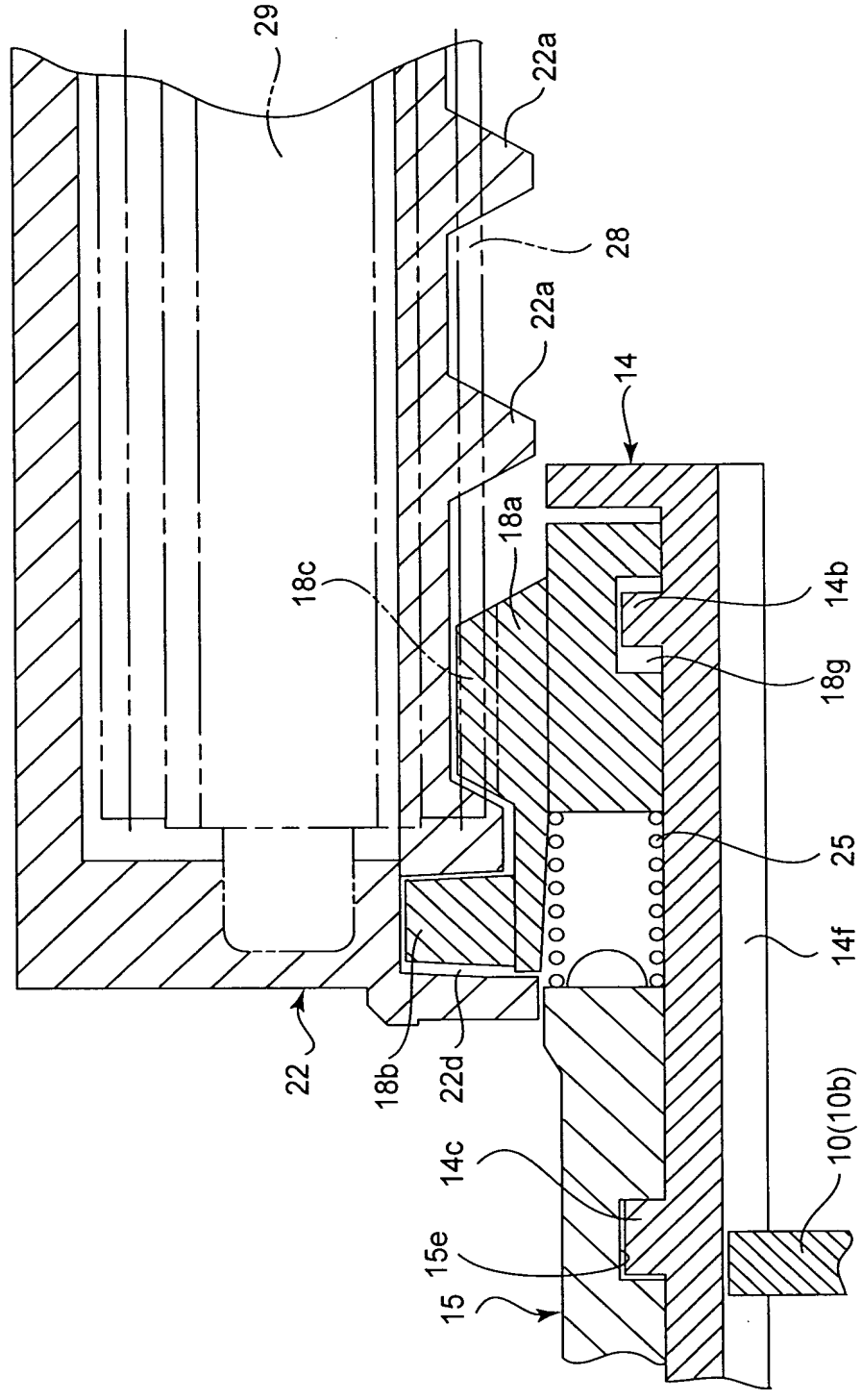


Fig. 33

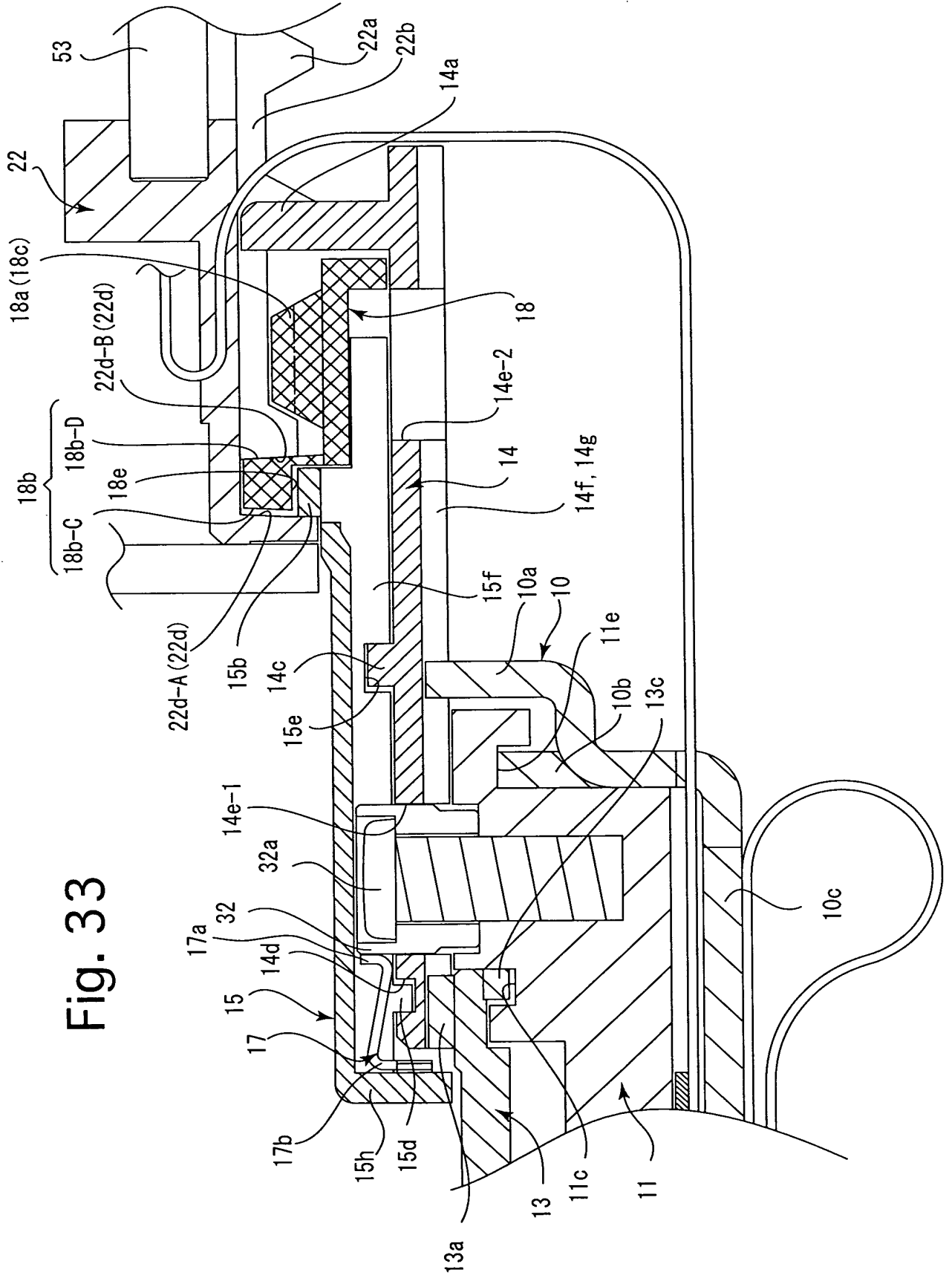


Fig. 35

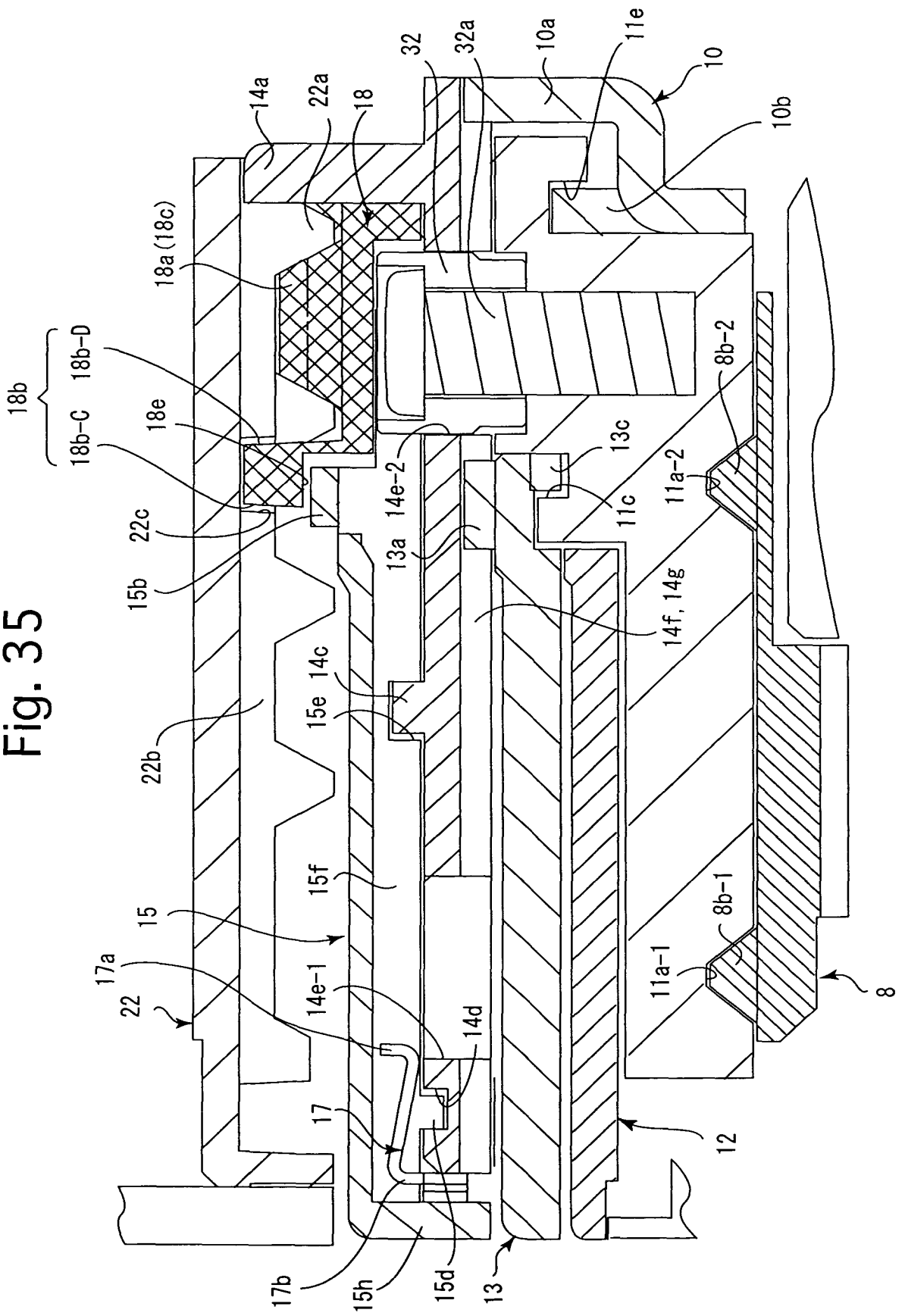
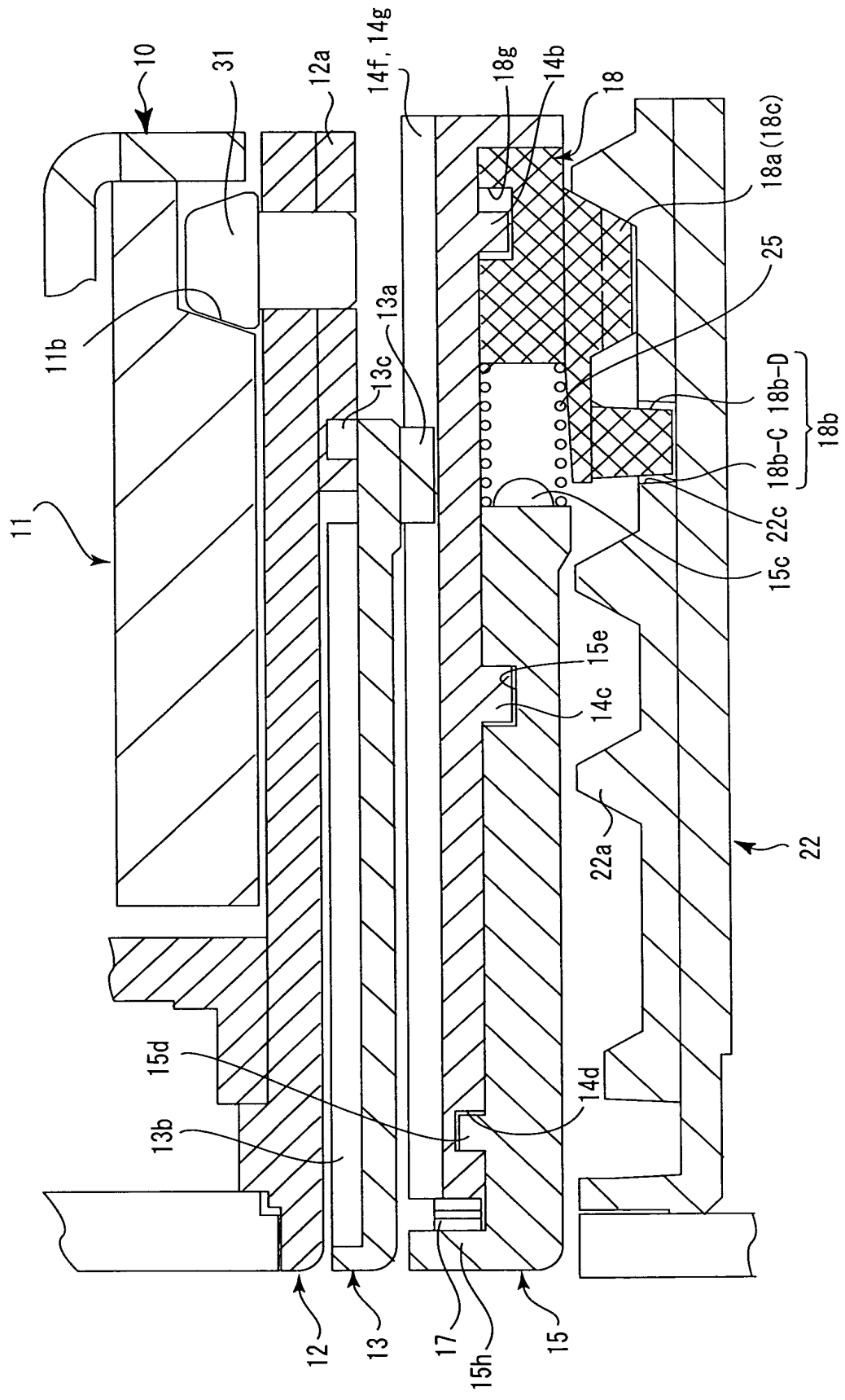


Fig. 36



4

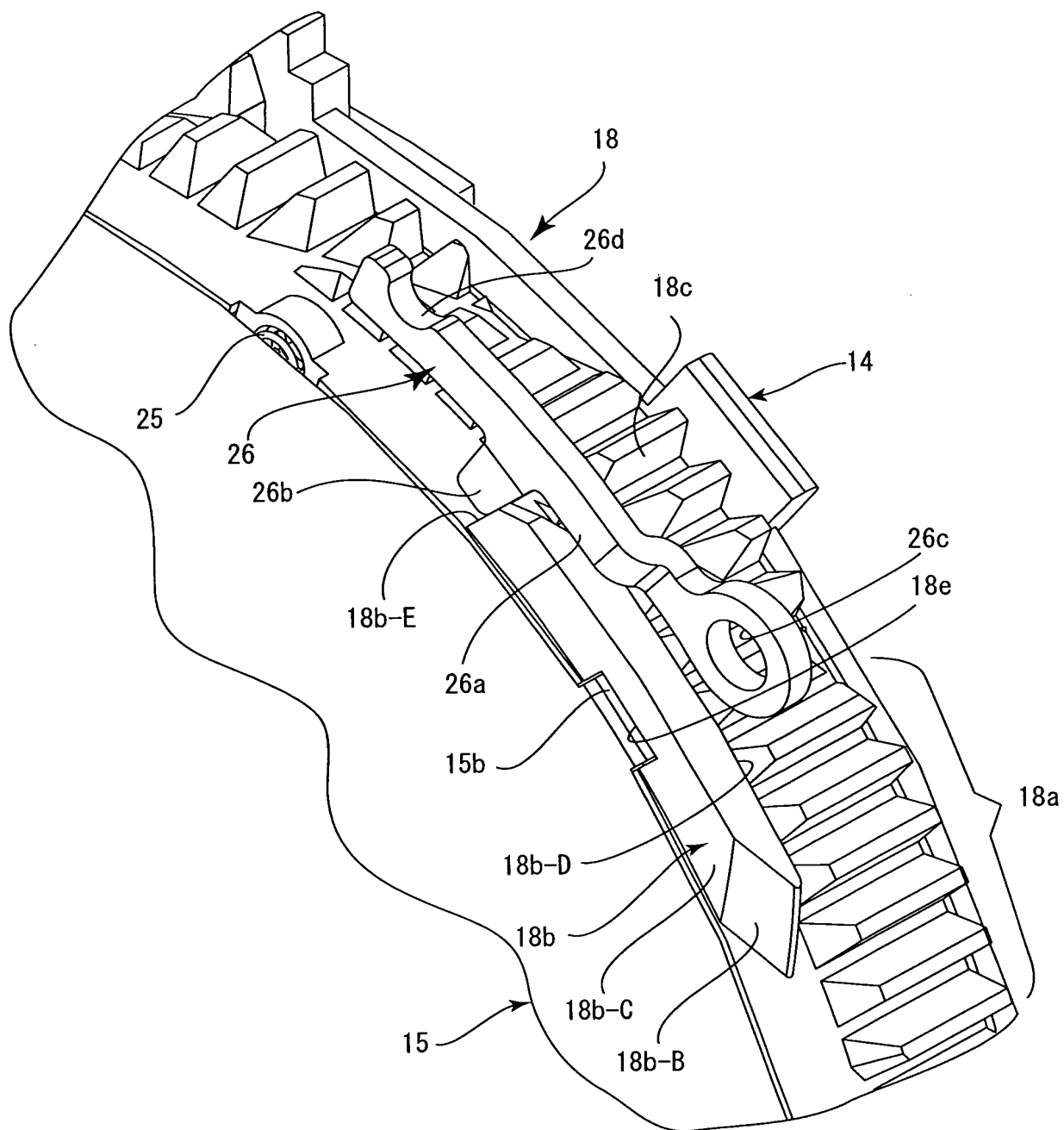
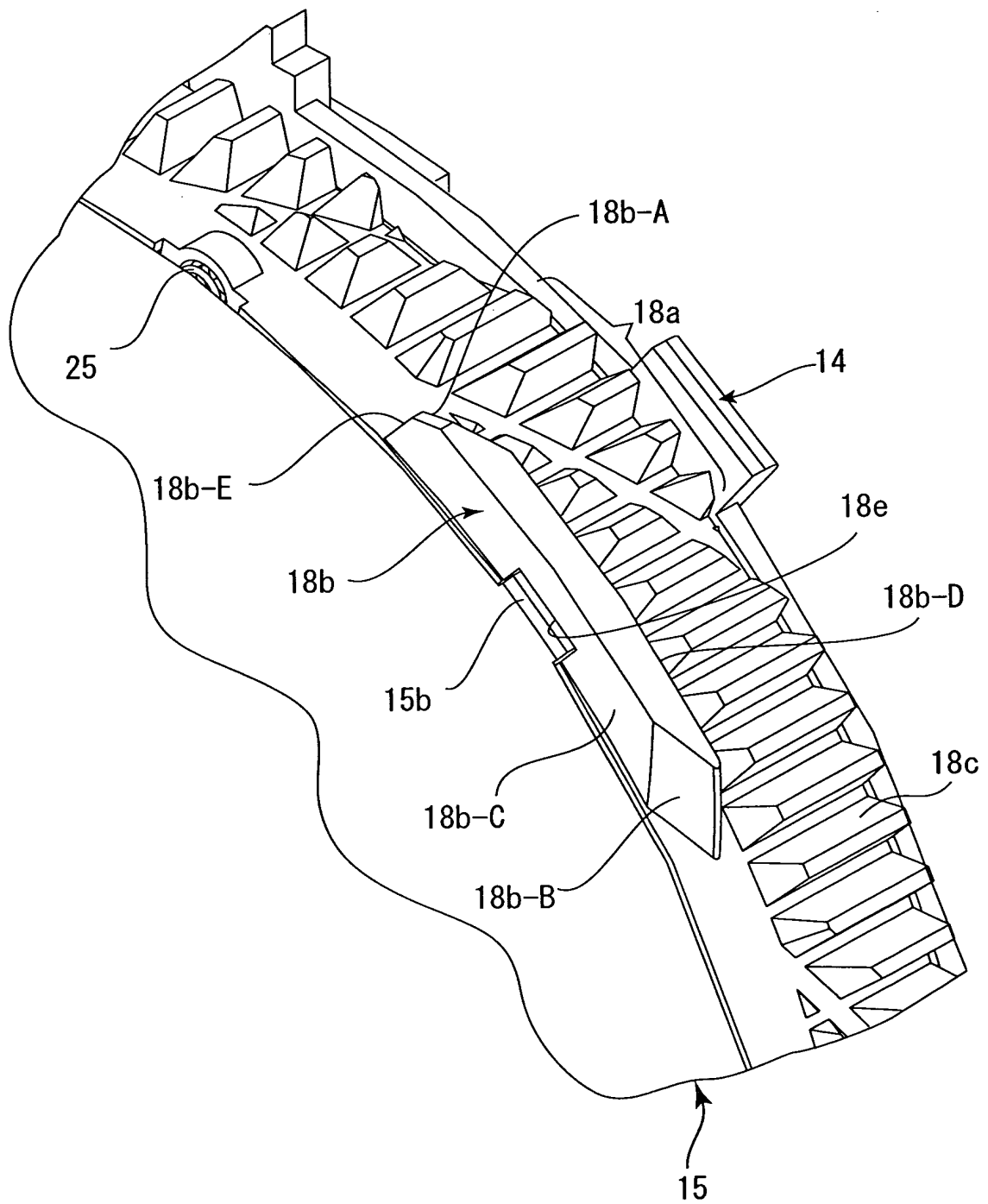


Fig. 38



11 12

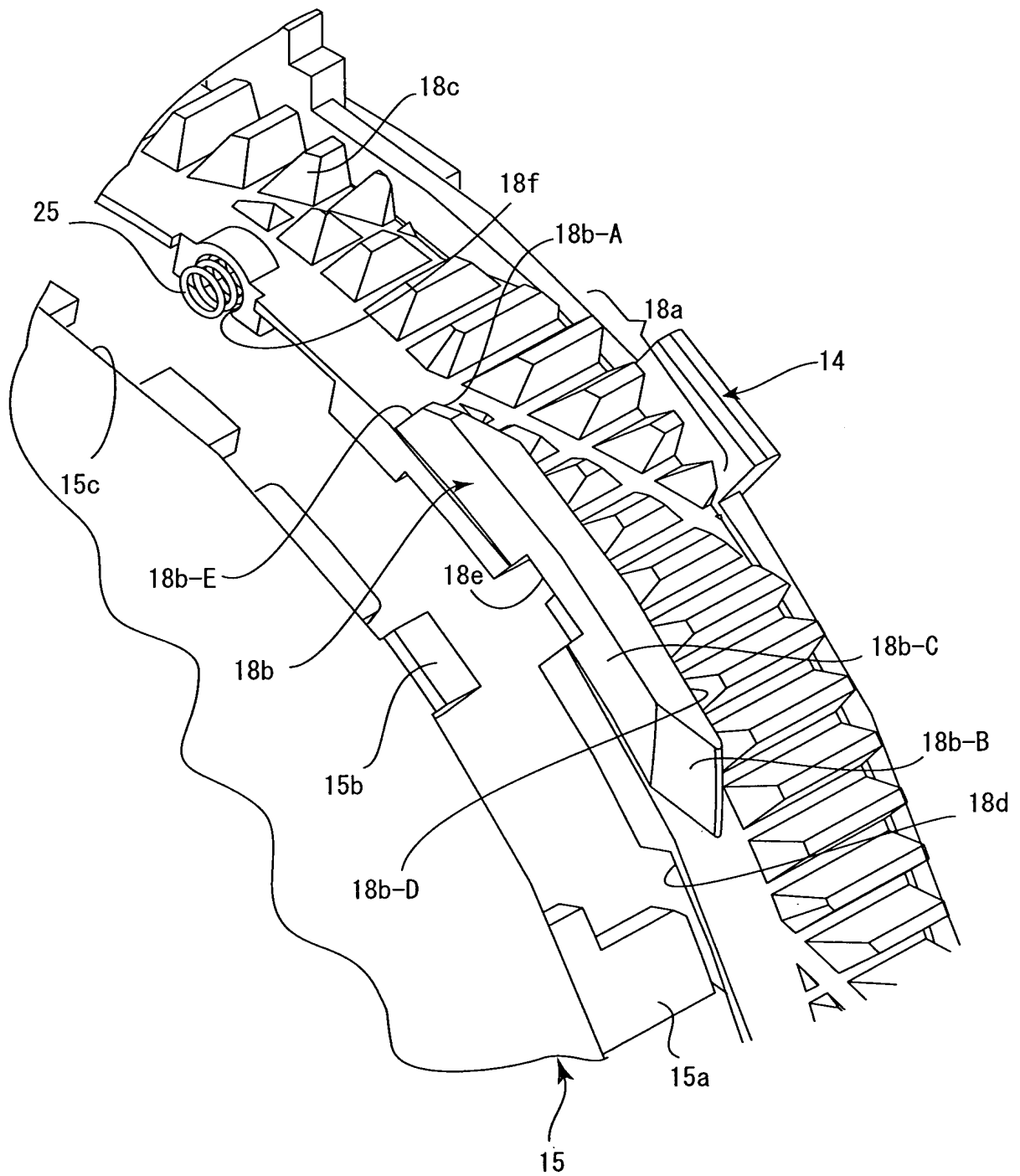


Fig . 40

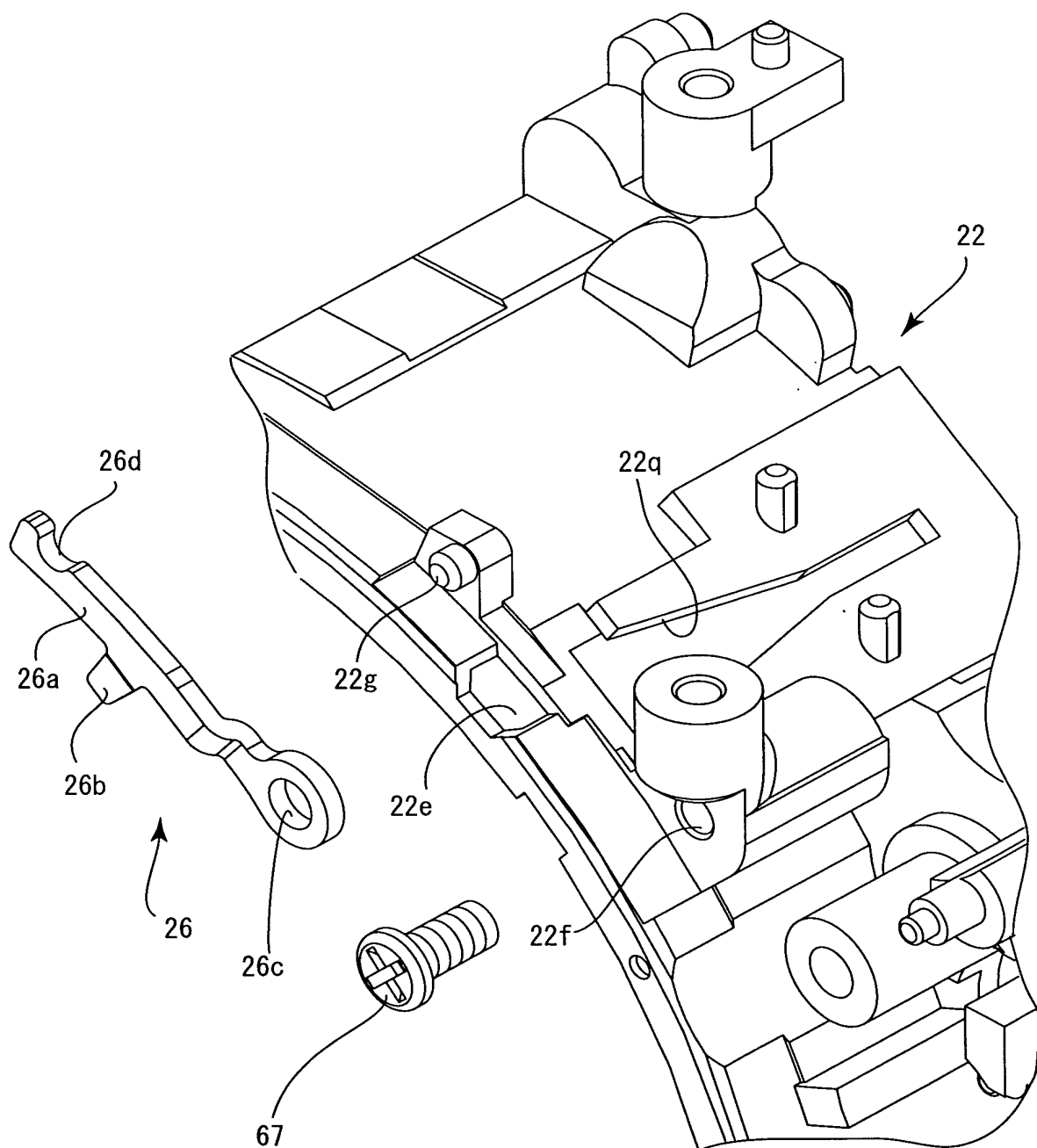


Fig . 41

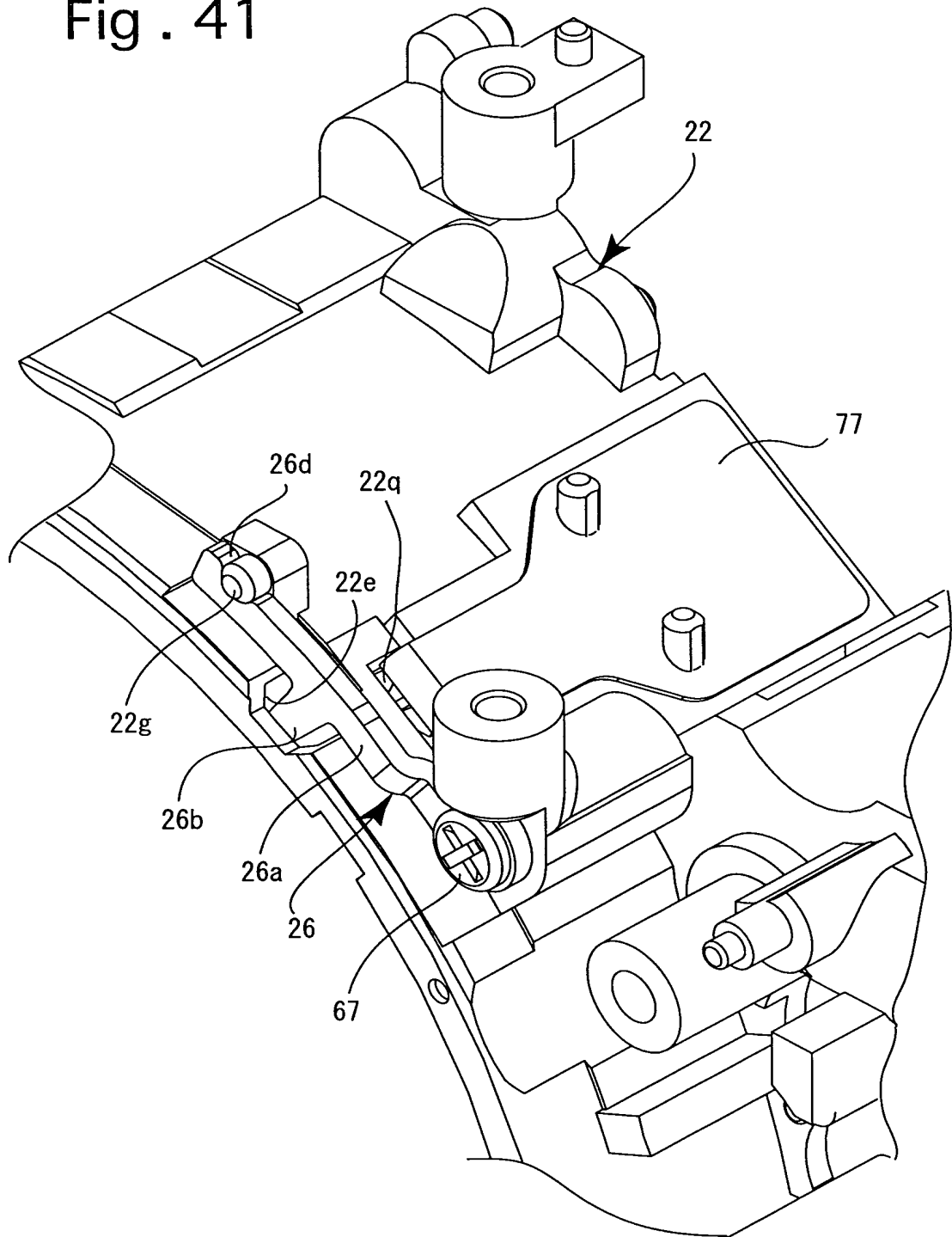


Fig. 42

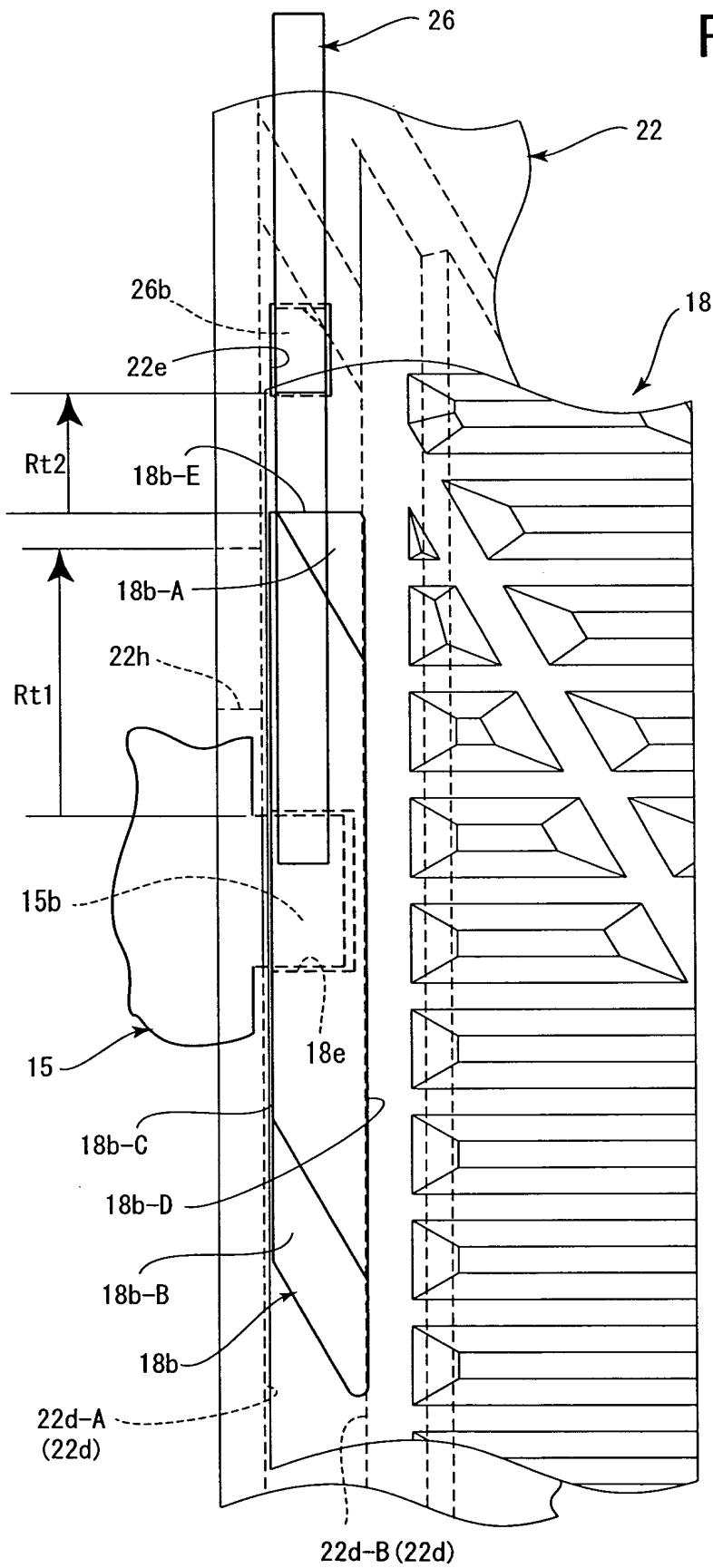
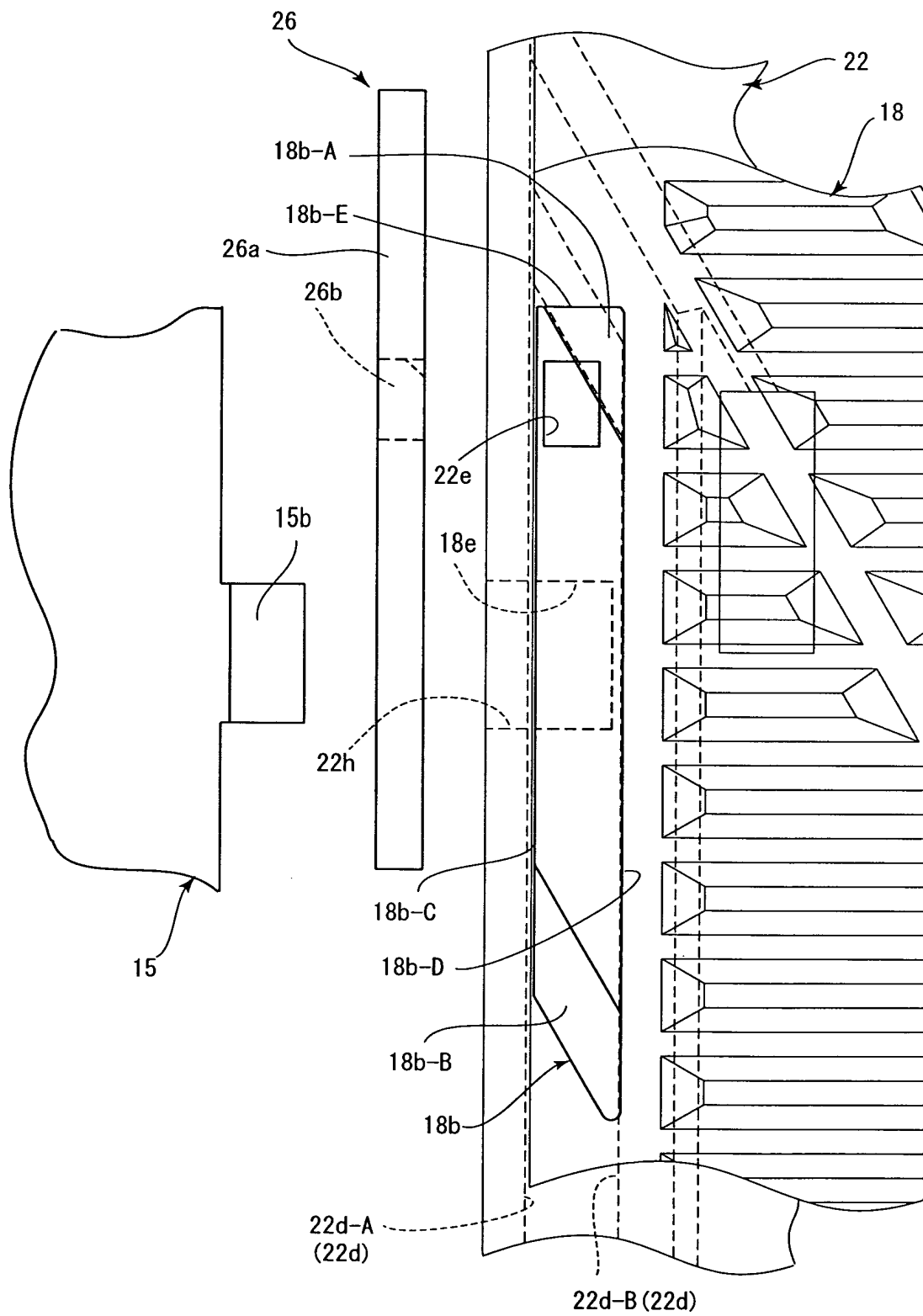


Fig. 43



This diagram provides a more detailed cross-sectional view of the device's internal structure. It shows multiple layers and components labeled with reference numerals: 14b, 14c, 14d, 14e, 14f, 14g, 14h, 14i, 14j, 14k, 14l, 14m, 14n, 14o, 14p, 14q, 14r, 14s, 14t, 14u, 14v, 14w, 14x, 14y, 14z, 14aa, 14ab, 14ac, 14ad, 14ae, 14af, 14ag, 14ah, 14ai, 14aj, 14ak, 14al, 14am, 14an, 14ao, 14ap, 14aq, 14ar, 14as, 14at, 14au, 14av, 14aw, 14ax, 14ay, 14az, 14ba, 14bb, 14bc, 14bd, 14be, 14bf, 14bg, 14bh, 14bi, 14bj, 14bk, 14bl, 14bm, 14bn, 14bo, 14bp, 14bq, 14br, 14bs, 14bt, 14bu, 14bv, 14bw, 14bx, 14by, 14bz, 14ca, 14cb, 14cc, 14cd, 14ce, 14cf, 14cg, 14ch, 14ci, 14cj, 14ck, 14cl, 14cm, 14cn, 14co, 14cp, 14cq, 14cr, 14cs, 14ct, 14cu, 14cv, 14cw, 14cx, 14cy, 14cz, 14da, 14db, 14dc, 14dd, 14de, 14df, 14dg, 14dh, 14di, 14dj, 14dk, 14dl, 14dm, 14dn, 14do, 14dp, 14dq, 14dr, 14ds, 14dt, 14du, 14dv, 14dw, 14dx, 14dy, 14dz, 14ea, 14eb, 14ec, 14ed, 14ee, 14ef, 14eg, 14eh, 14ei, 14ej, 14ek, 14el, 14em, 14en, 14eo, 14ep, 14eq, 14er, 14es, 14et, 14eu, 14ev, 14ew, 14ex, 14ey, 14ez, 14fa, 14fb, 14fc, 14fd, 14fe, 14ff, 14fg, 14fh, 14fi, 14fj, 14fk, 14fl, 14fm, 14fn, 14fo, 14fp, 14fq, 14fr, 14fs, 14ft, 14fu, 14fv, 14fw, 14fx, 14fy, 14fz, 14ga, 14gb, 14gc, 14gd, 14ge, 14gf, 14gg, 14gh, 14gi, 14gj, 14gk, 14gl, 14gm, 14gn, 14go, 14gp, 14gq, 14gr, 14gs, 14gt, 14gu, 14gv, 14gw, 14gx, 14gy, 14gz, 14ha, 14hb, 14hc, 14hd, 14he, 14hf, 14hg, 14hh, 14hi, 14hj, 14hk, 14hl, 14hm, 14hn, 14ho, 14hp, 14hq, 14hr, 14hs, 14ht, 14hu, 14hv, 14hw, 14hx, 14hy, 14hz, 14ia, 14ib, 14ic, 14id, 14ie, 14if, 14ig, 14ih, 14ii, 14ij, 14ik, 14il, 14im, 14in, 14io, 14ip, 14iq, 14ir, 14is, 14it, 14iu, 14iv, 14iw, 14ix, 14iy, 14iz, 14ja, 14jb, 14jc, 14jd, 14je, 14jf, 14jg, 14jh, 14ji, 14jj, 14jk, 14jl, 14jm, 14jn, 14jo, 14jp, 14jq, 14jr, 14js, 14jt, 14ju, 14jv, 14jw, 14jx, 14jy, 14jz, 14ka, 14kb, 14kc, 14kd, 14ke, 14kf, 14kg, 14kh, 14ki, 14kj, 14kk, 14kl, 14km, 14kn, 14ko, 14kp, 14kq, 14kr, 14ks, 14kt, 14ku, 14kv, 14kw, 14kx, 14ky, 14kz, 14la, 14lb, 14lc, 14ld, 14le, 14lf, 14lg, 14lh, 14li, 14lj, 14lk, 14ll, 14lm, 14ln, 14lo, 14lp, 14lq, 14lr, 14ls, 14lt, 14lu, 14lv, 14lw, 14lx, 14ly, 14lz, 14ma, 14mb, 14mc, 14md, 14me, 14mf, 14mg, 14mh, 14mi, 14mj, 14mk, 14ml, 14mm, 14mn, 14mo, 14mp, 14mq, 14mr, 14ms, 14mt, 14mu, 14mv, 14mw, 14mx, 14my, 14mz, 14na, 14nb, 14nc, 14nd, 14ne, 14nf, 14ng, 14nh, 14ni, 14nj, 14nk, 14nl, 14nm, 14nn, 14no, 14np, 14nq, 14nr, 14ns, 14nt, 14nu, 14nv, 14nw, 14nx, 14ny, 14nz, 14oa, 14ob, 14oc, 14od, 14oe, 14of, 14og, 14oh, 14oi, 14oj, 14ok, 14ol, 14om, 14on, 14oo, 14op, 14oq, 14or, 14os, 14ot, 14ou, 14ov, 14ow, 14ox, 14oy, 14oz, 14pa, 14pb, 14pc, 14pd, 14pe, 14pf, 14pg, 14ph, 14pi, 14pj, 14pk, 14pl, 14pm, 14pn, 14po, 14pp, 14pq, 14pr, 14ps, 14pt, 14pu, 14pv, 14pw, 14px, 14py, 14pz, 14qa, 14qb, 14qc, 14qd, 14qe, 14qf, 14qg, 14qh, 14qi, 14qj, 14qk, 14ql, 14qm, 14qn, 14qo, 14qp, 14qq, 14qr, 14qs, 14qt, 14qu, 14qv, 14qw, 14qx, 14qy, 14qz, 14ra, 14rb, 14rc, 14rd, 14re, 14rf, 14rg, 14rh, 14ri, 14rj, 14rk, 14rl, 14rm, 14rn, 14ro, 14rp, 14rq, 14rr, 14rs, 14rt, 14ru, 14rv, 14rw, 14rx, 14ry, 14rz, 14sa, 14sb, 14sc, 14sd, 14se, 14sf, 14sg, 14sh, 14si, 14sj, 14sk, 14sl, 14sm, 14sn, 14so, 14sp, 14sq, 14sr, 14ss, 14st, 14su, 14sv, 14sw, 14sx, 14sy, 14sz, 14ta, 14tb, 14tc, 14td, 14te, 14tf, 14tg, 14th, 14ti, 14tj, 14tk, 14tl, 14tm, 14tn, 14to, 14tp, 14tq, 14tr, 14ts, 14tt, 14tu, 14tv, 14tw, 14tx, 14ty, 14tz, 14ua, 14ub, 14uc, 14ud, 14ue, 14uf, 14ug, 14uh, 14ui, 14uj, 14uk, 14ul, 14um, 14un, 14uo, 14up, 14uq, 14ur, 14us, 14ut, 14uu, 14uv, 14uw, 14ux, 14uy, 14uz, 14va, 14vb, 14vc, 14vd, 14ve, 14vf, 14vg, 14vh, 14vi, 14vj, 14vk, 14vl, 14vm, 14vn, 14vo, 14vp, 14vq, 14vr, 14vs, 14vt, 14vu, 14vv, 14vw, 14vx, 14vy, 14vz, 14wa, 14wb, 14wc, 14wd, 14we, 14wf, 14wg, 14wh, 14wi, 14wj, 14wk, 14wl, 14wm, 14wn, 14wo, 14wp, 14wq, 14wr, 14ws, 14wt, 14wu, 14wv, 14ww, 14wx, 14wy, 14wz, 14xa, 14xb, 14xc, 14xd, 14xe, 14xf, 14xg, 14xh, 14xi, 14xj, 14xk, 14xl, 14xm, 14xn, 14xo, 14xp, 14xq, 14xr, 14xs, 14xt, 14xu, 14xv, 14xw, 14xx, 14xy, 14xz, 14ya, 14yb, 14yc, 14yd, 14ye, 14yf, 14yg, 14yh, 14yi, 14yj, 14yk, 14yl, 14ym, 14yn, 14yo, 14yp, 14yq, 14yr, 14ys, 14yt, 14yu, 14yv, 14yw, 14yx, 14yy, 14yz, 14za, 14zb, 14zc, 14zd, 14ze, 14zf, 14zg, 14zh, 14zi, 14zj, 14zk, 14zl, 14zm, 14zn, 14zo, 14zp, 14zq, 14zr, 14zs, 14zt, 14zu, 14zv, 14zw, 14zx, 14zy, 14zz, 14aa, 14ab, 14ac, 14ad, 14ae, 14af, 14ag, 14ah, 14ai, 14aj, 14ak, 14al, 14am, 14an, 14ao, 14ap, 14aq, 14ar, 14as, 14at, 14au, 14av, 14aw, 14ax, 14ay, 14az, 14ba, 14bb, 14bc, 14bd, 14be, 14bf, 14bg, 14bh, 14bi, 14bj, 14bk, 14bl, 14bm, 14bn, 14bo, 14bp, 14bq, 14br, 14bs, 14bt, 14bu, 14bv, 14bw, 14bx, 14by, 14bz, 14ca, 14cb, 14cc, 14cd, 14ce, 14cf, 14cg, 14ch, 14ci, 14cj, 14ck, 14cl, 14cm, 14cn, 14co, 14cp, 14cq, 14cr, 14cs, 14ct, 14cu, 14cv, 14cw, 14cx, 14cy, 14cz, 14da, 14db, 14dc, 14dd, 14de, 14df, 14dg, 14dh, 14di, 14dj, 14dk, 14dl, 14dm, 14dn, 14do, 14dp, 14dq, 14dr

[illegible]

Fig. 46

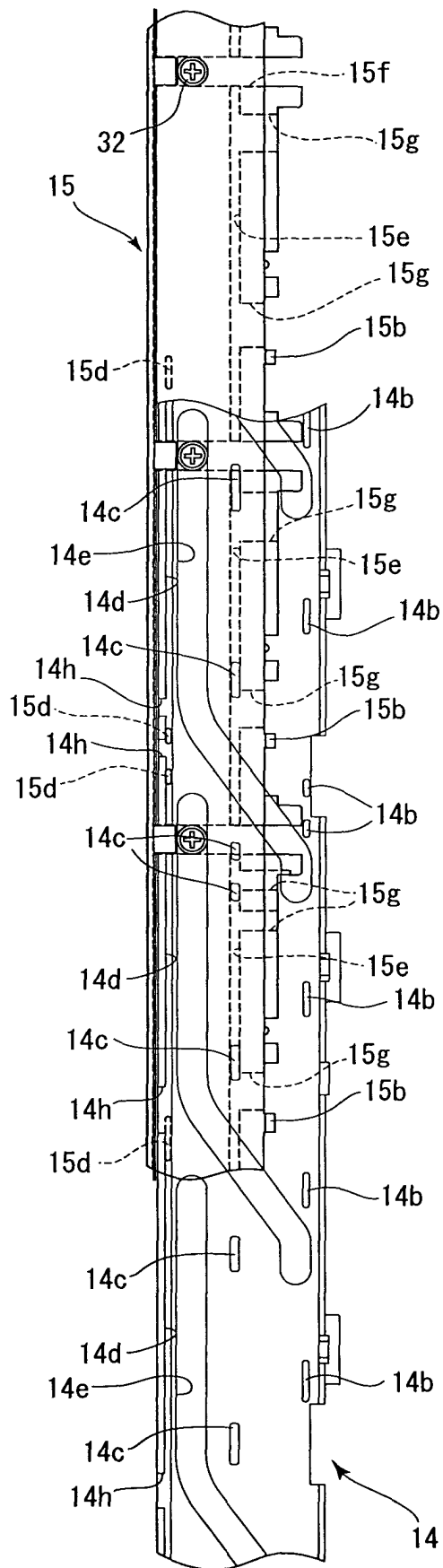


Fig. 47

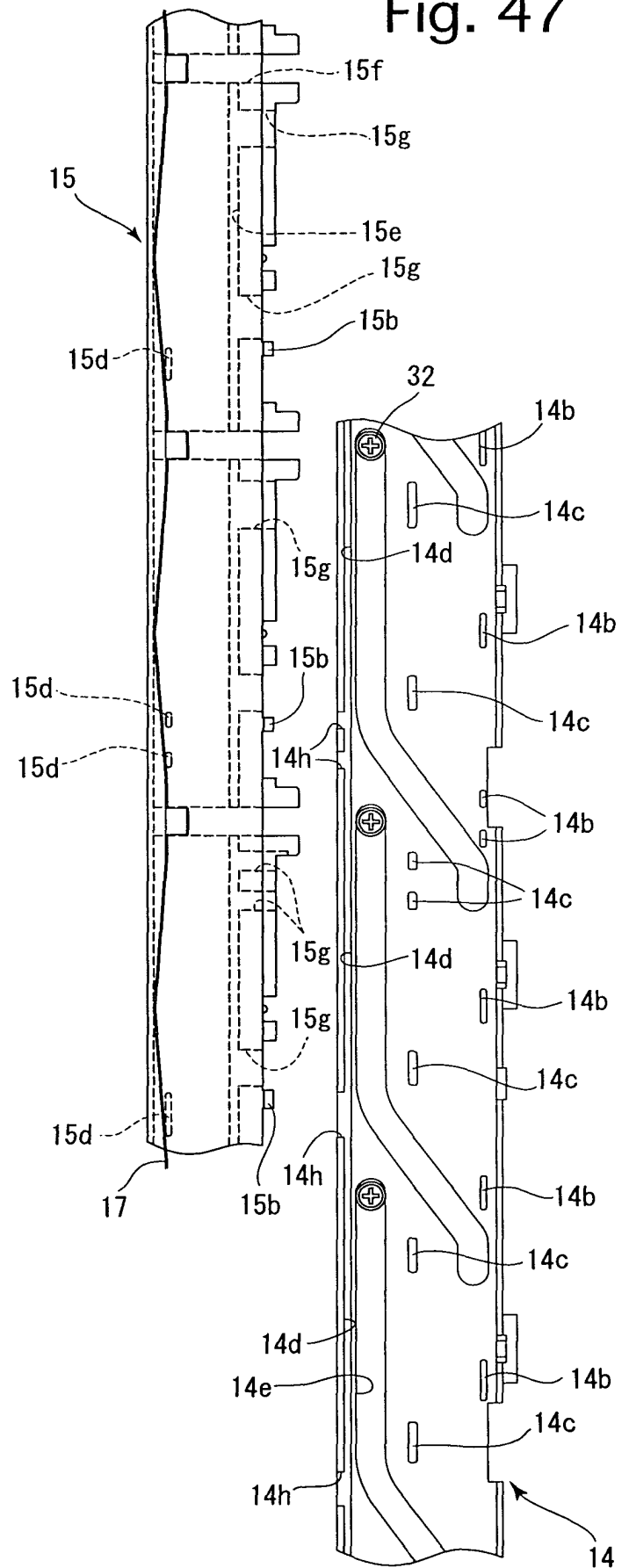


Fig. 48

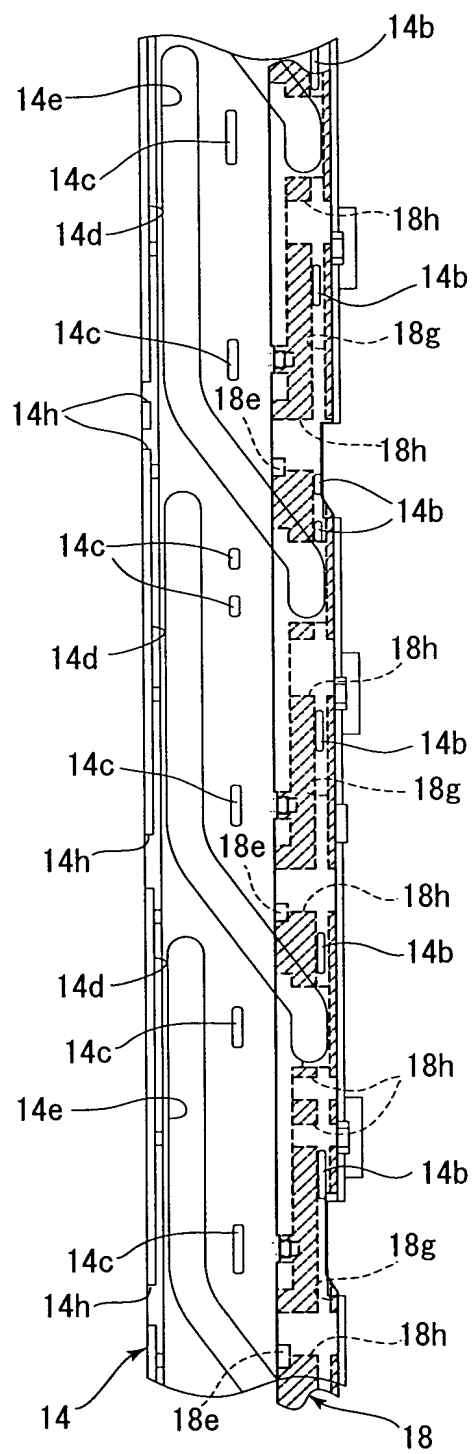
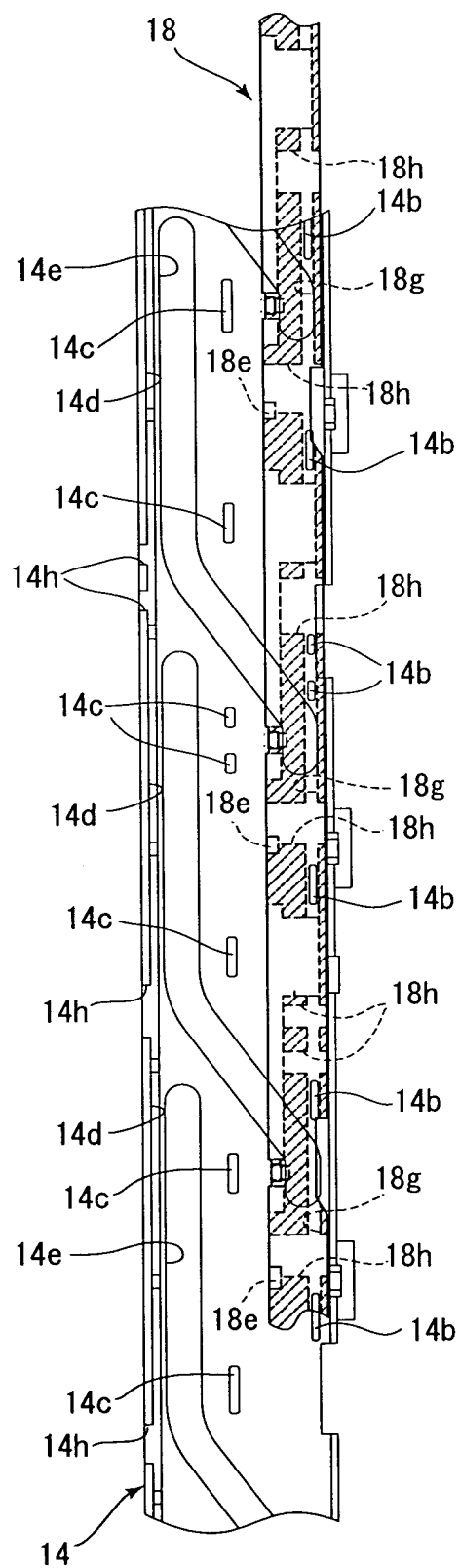


Fig. 49



[illegible][illegible]

Fig. 52

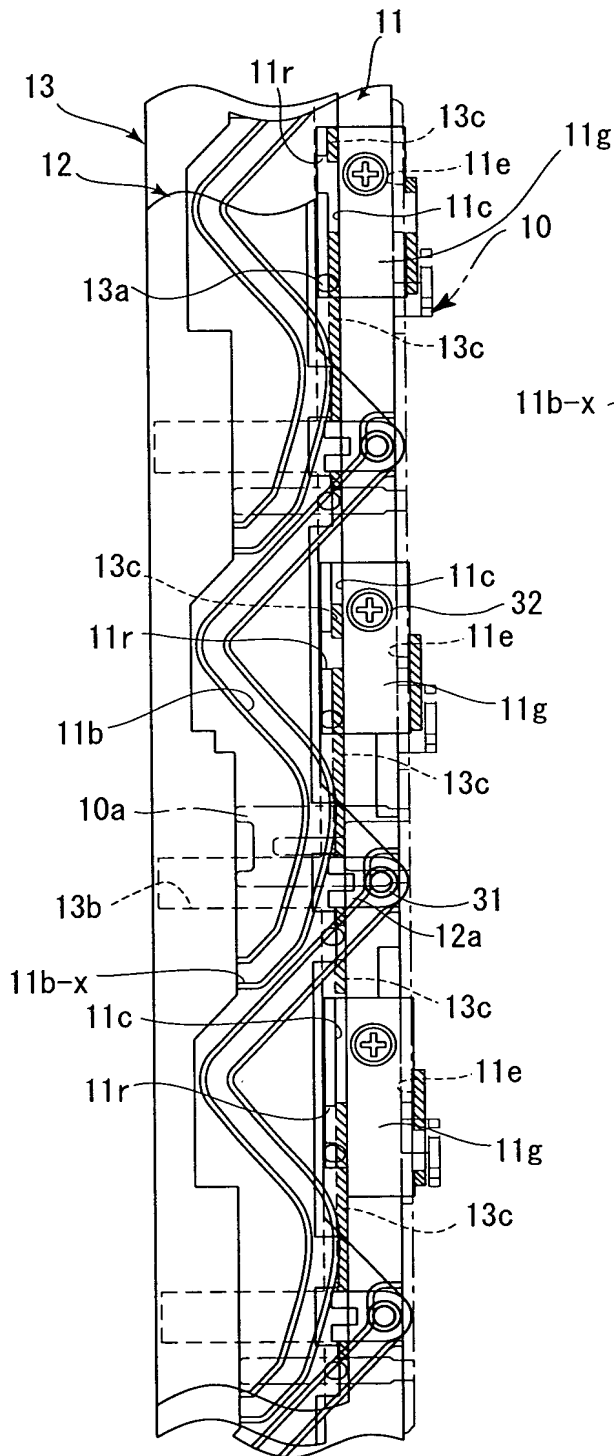


Fig. 53

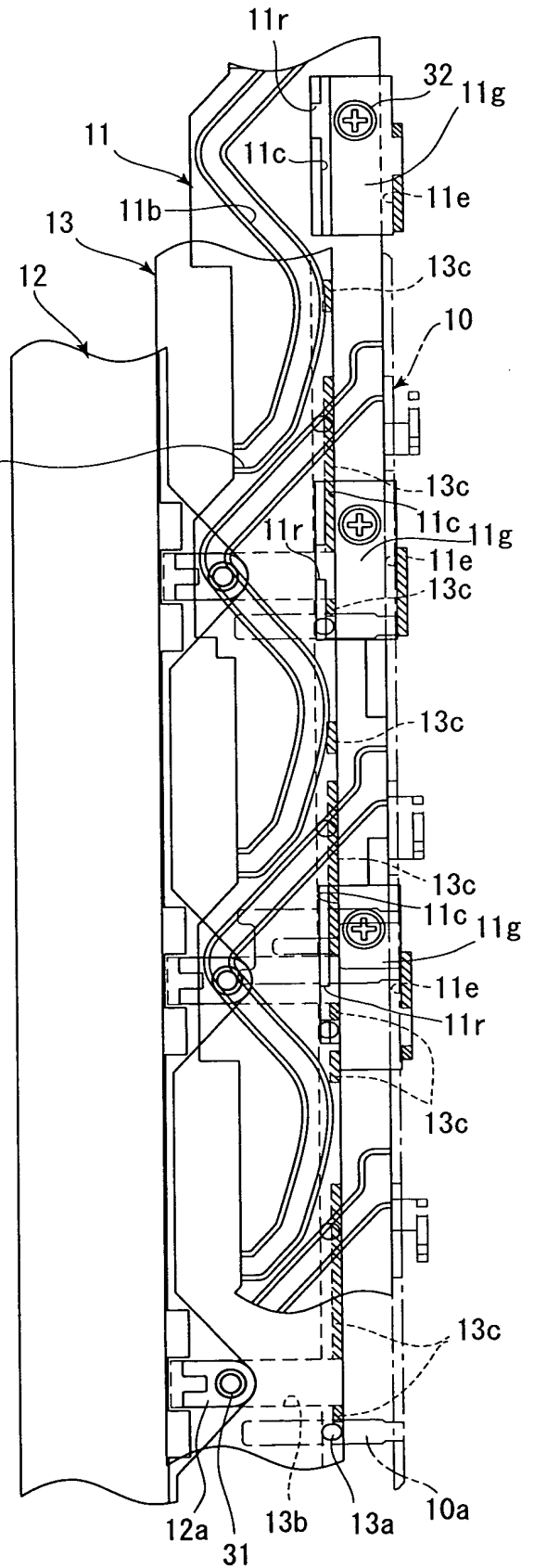


Fig. 54

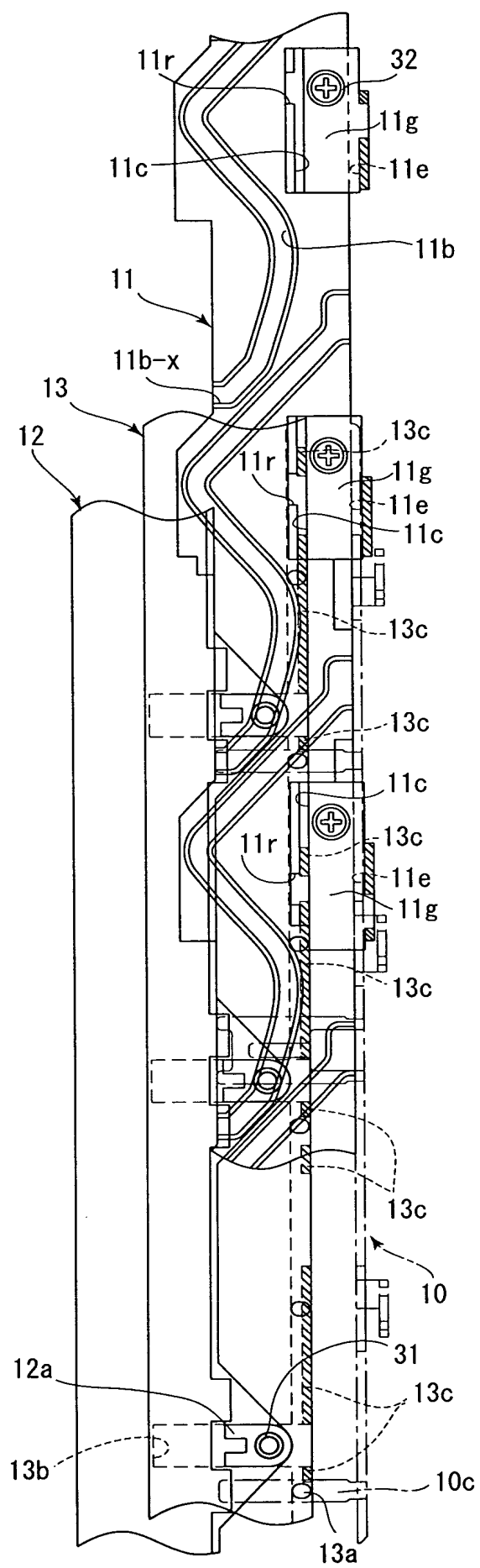


Fig. 55

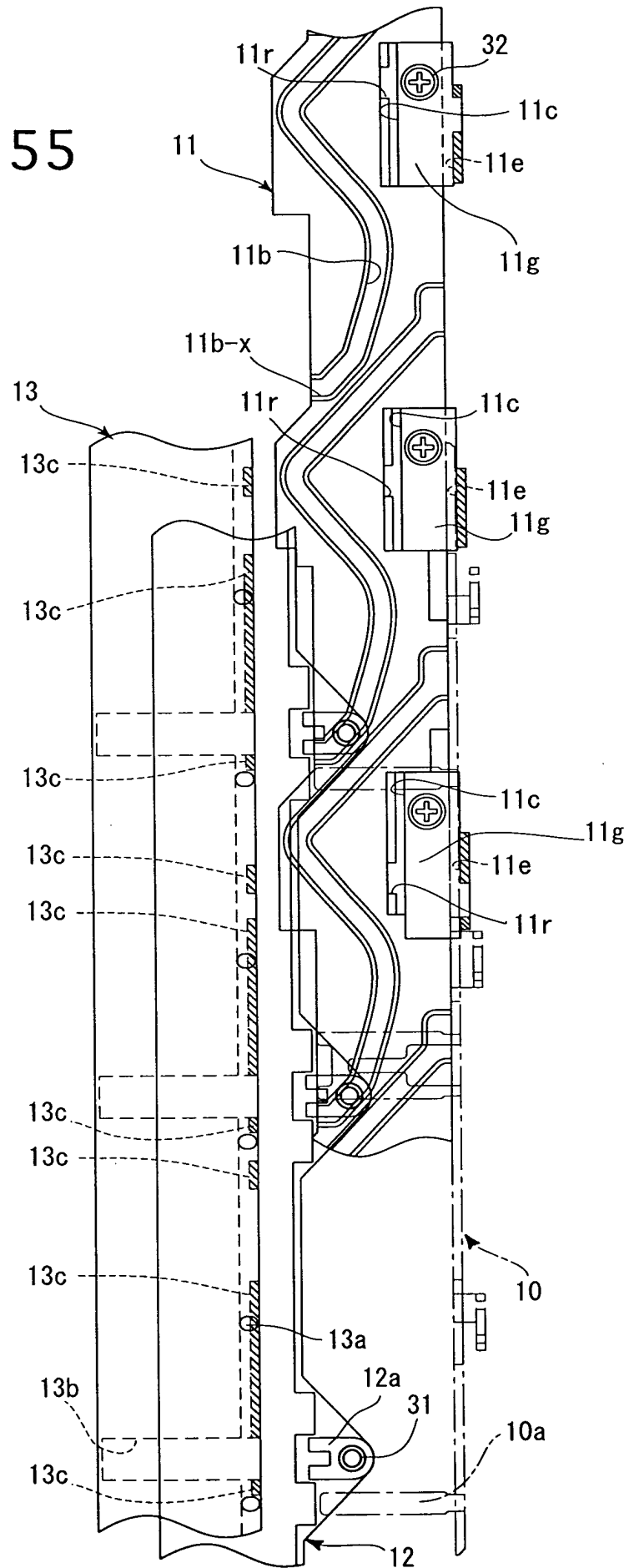


Fig. 56

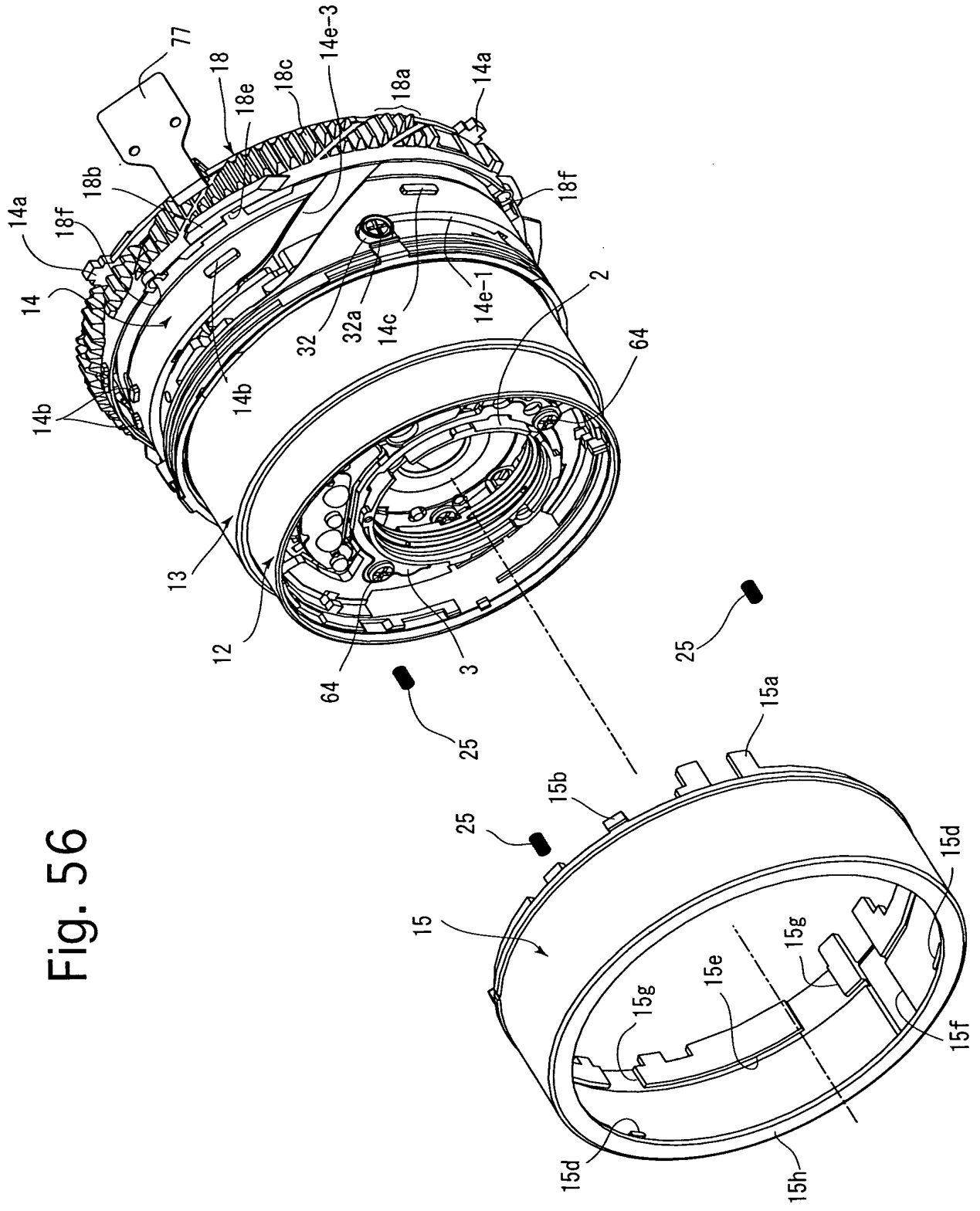


Fig. 57

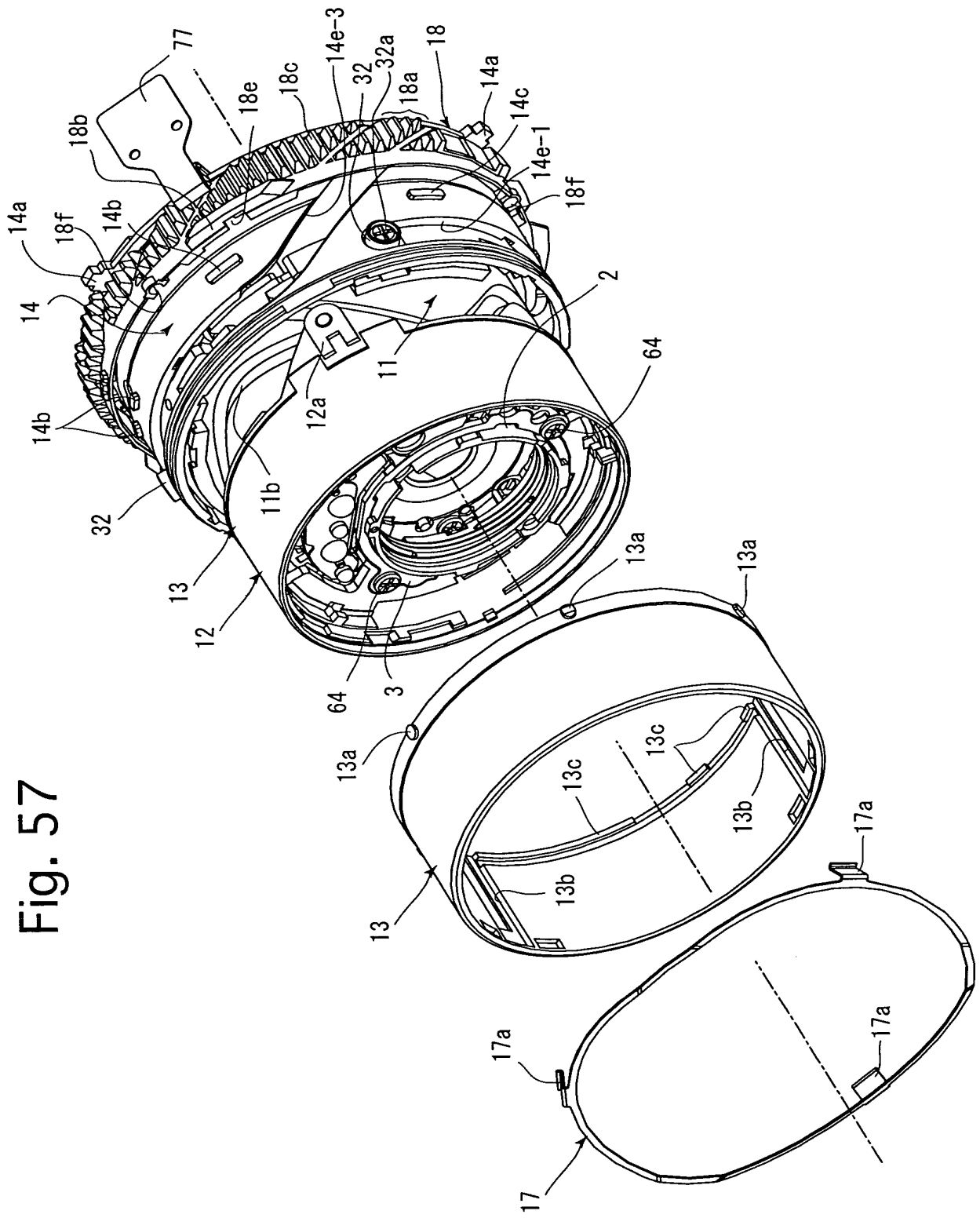


Fig. 58

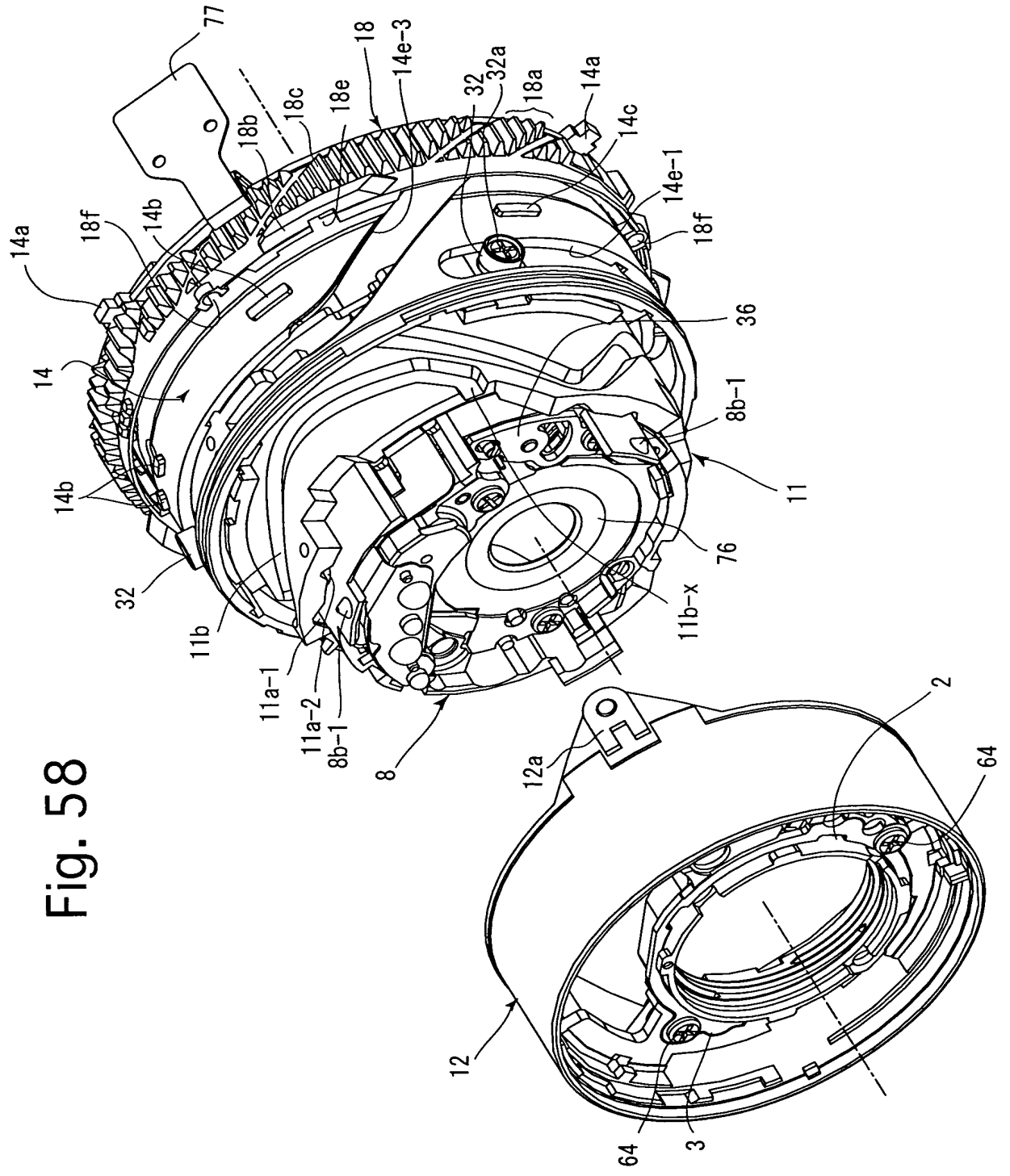


Fig. 59

This technical drawing is an exploded perspective view of a mechanical assembly. The main components are shown in a disassembled state to illustrate their relative positions and assembly relationships. The assembly includes a central housing (10) with a top cover (11) and a bottom cover (14). The top cover (11) features a central opening (11c) and a flange (11f). The bottom cover (14) has a central opening (14c) and a flange (14f). A central shaft (18) is shown passing through the housing. Various internal components, including gears (14a, 14b, 14c, 14d, 14e, 14f, 14g, 14h, 14i, 14j, 14k, 14l, 14m, 14n, 14o, 14p, 14q, 14r, 14s, 14t, 14u, 14v, 14w, 14x, 14y, 14z), bearings (14a-1, 14a-2, 14b-1, 14b-2, 14c-1, 14c-2, 14d-1, 14d-2, 14e-1, 14e-2, 14f-1, 14f-2, 14g-1, 14g-2, 14h-1, 14h-2, 14i-1, 14i-2, 14j-1, 14j-2, 14k-1, 14k-2, 14l-1, 14l-2, 14m-1, 14m-2, 14n-1, 14n-2, 14o-1, 14o-2, 14p-1, 14p-2, 14q-1, 14q-2, 14r-1, 14r-2, 14s-1, 14s-2, 14t-1, 14t-2, 14u-1, 14u-2, 14v-1, 14v-2, 14w-1, 14w-2, 14x-1, 14x-2, 14y-1, 14y-2, 14z-1, 14z-2), and other parts (10a, 10b, 10c, 10d, 10e, 10f, 10g, 10h, 10i, 10j, 10k, 10l, 10m, 10n, 10o, 10p, 10q, 10r, 10s, 10t, 10u, 10v, 10w, 10x, 10y, 10z) are labeled with reference numerals. A dashed line indicates the assembly path for a component (32) into the housing (10). The drawing is a black and white line drawing with no shading.

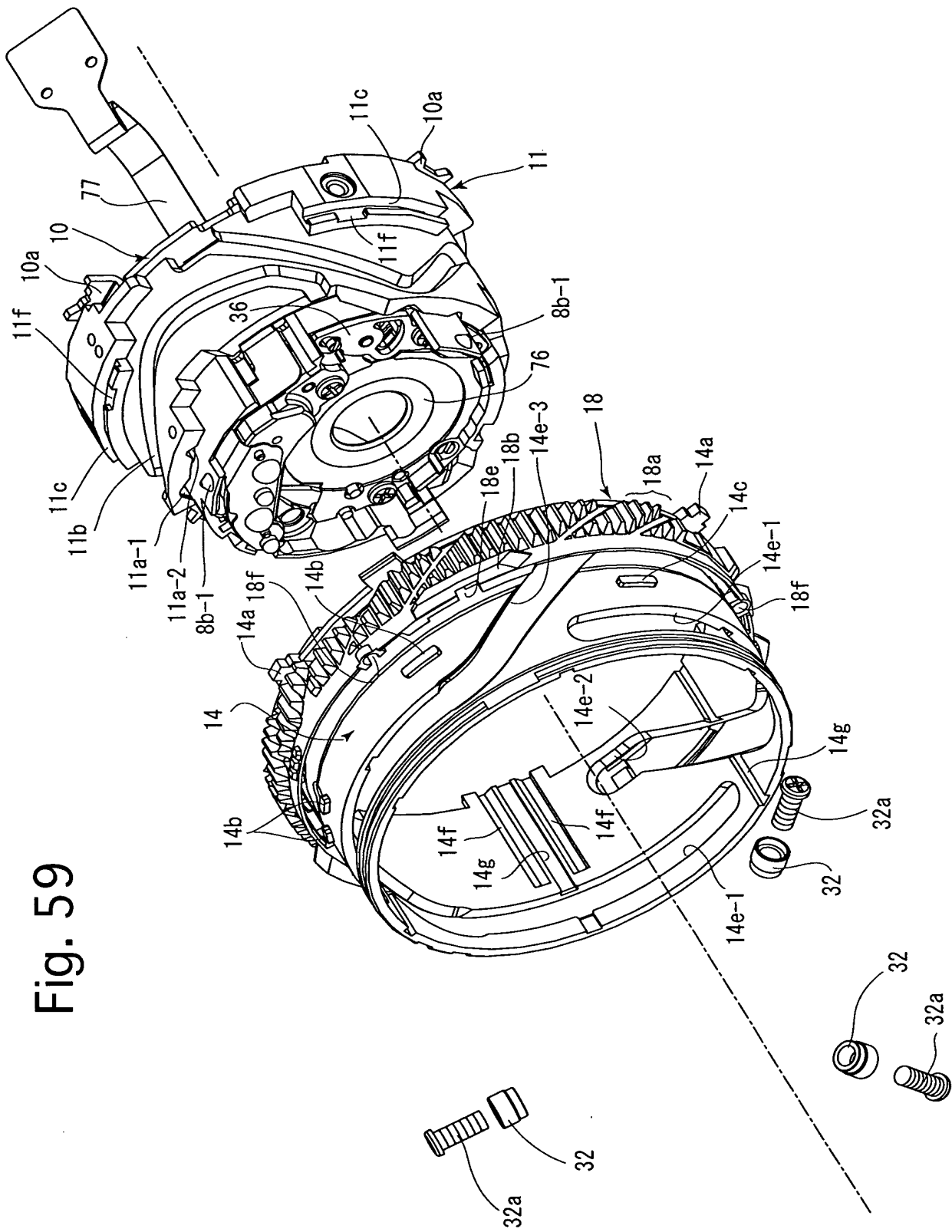
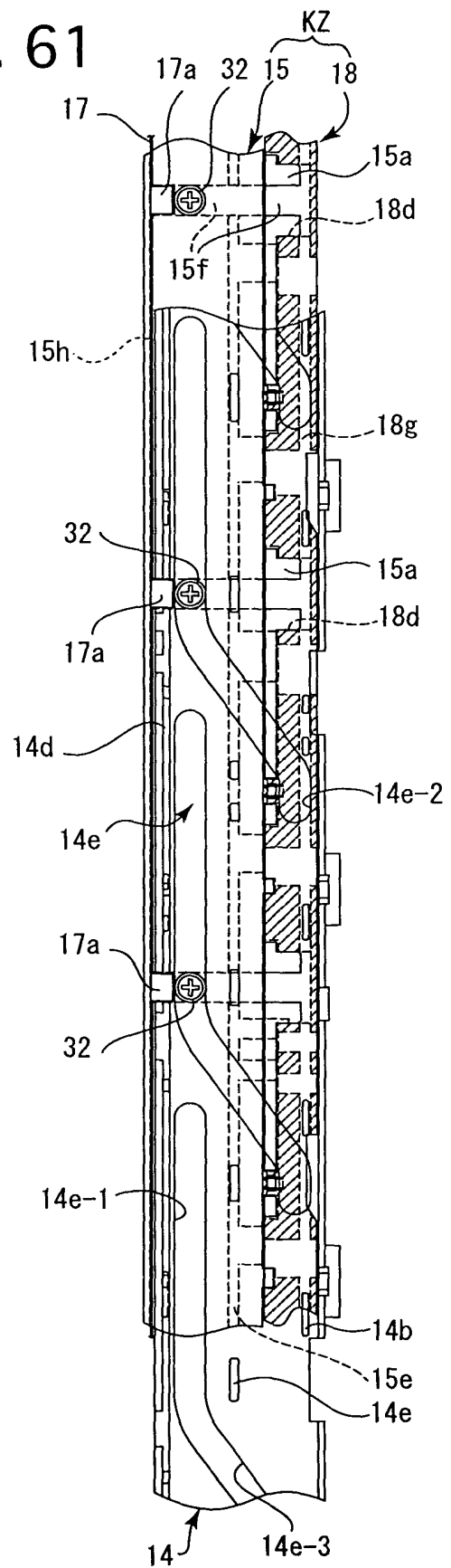
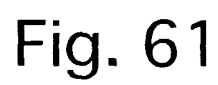


Fig. 60



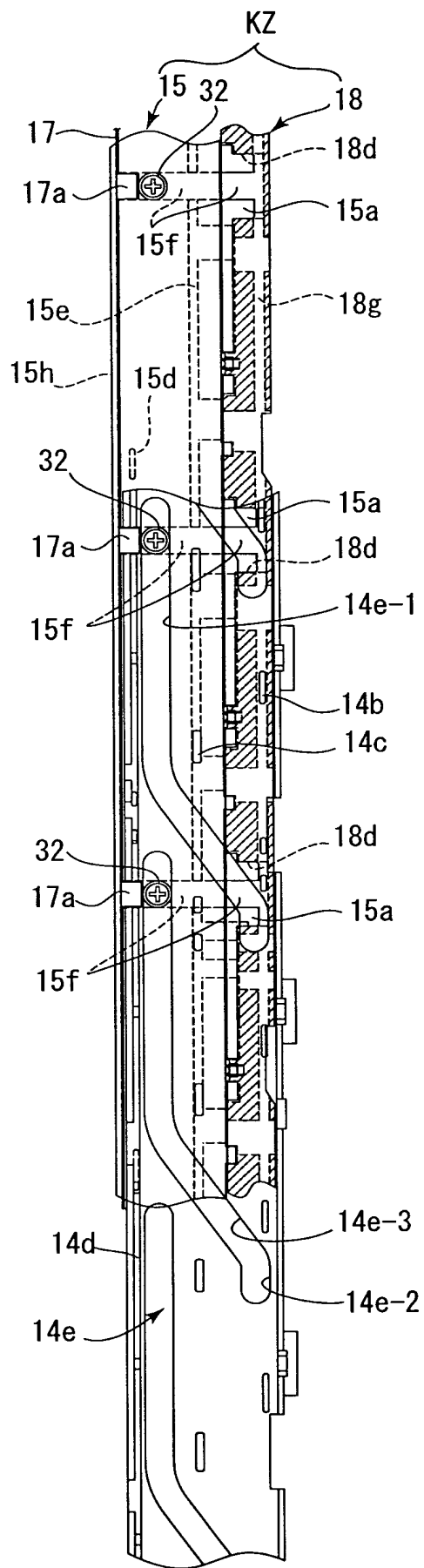


Fig. 62

Fig. 63

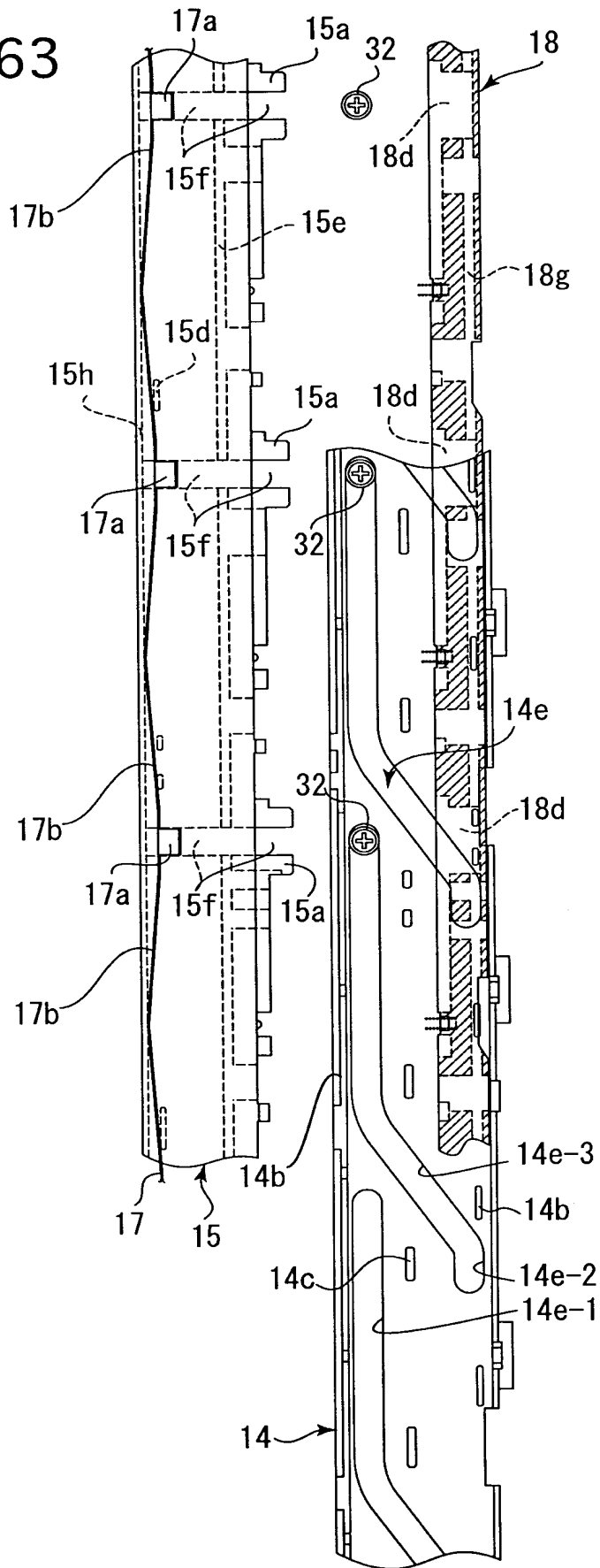


Fig. 64

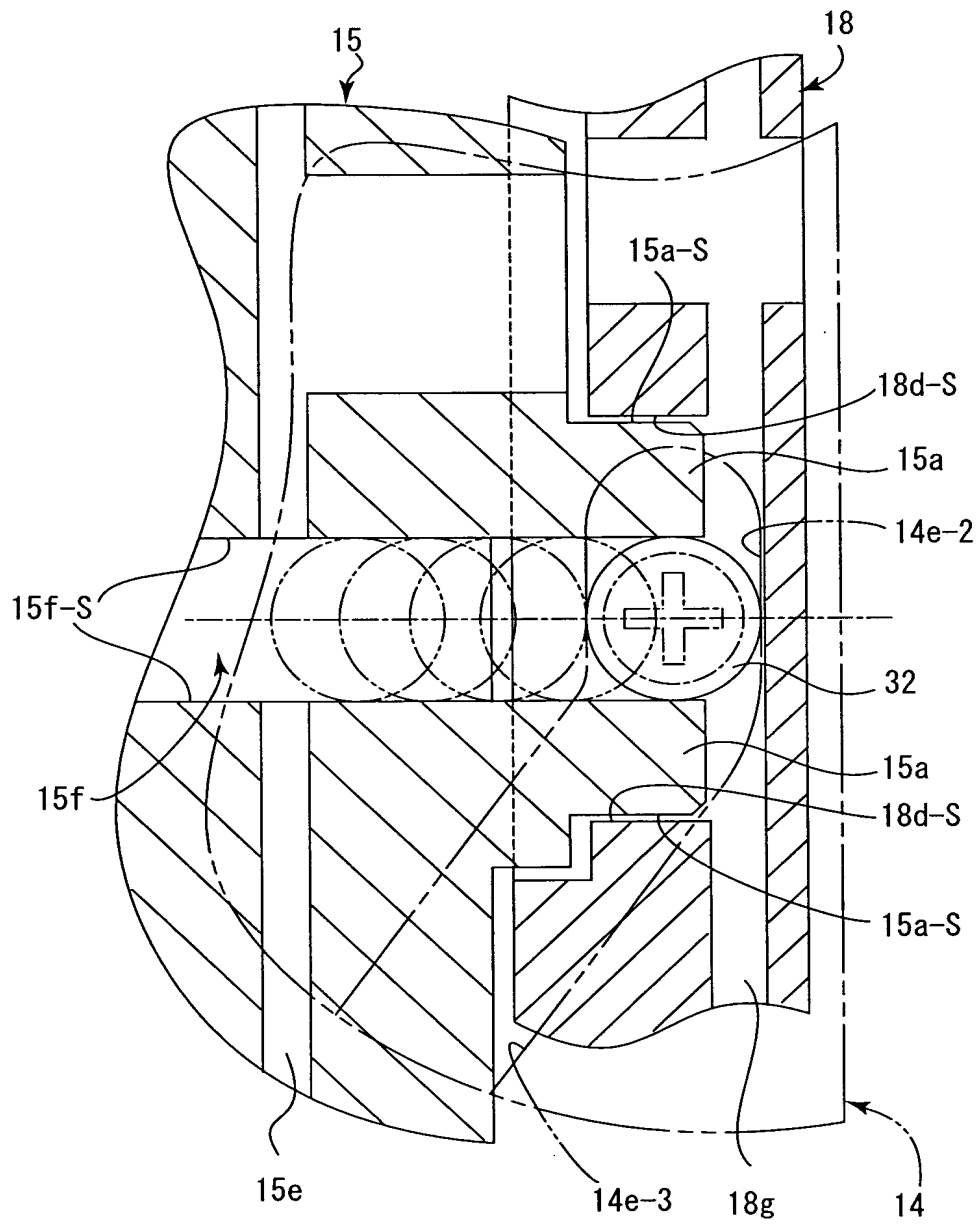


Fig. 66

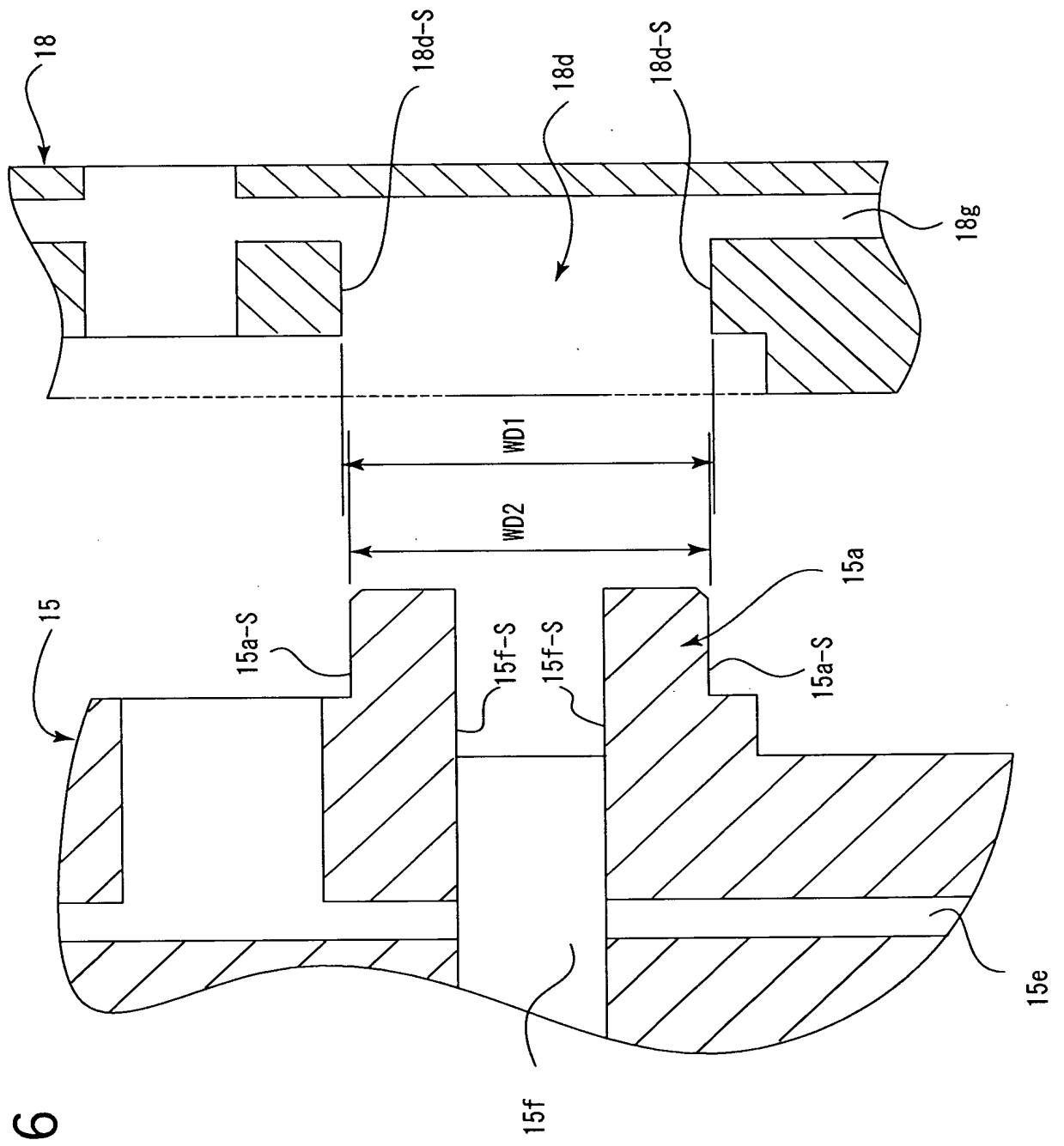


Fig. 67

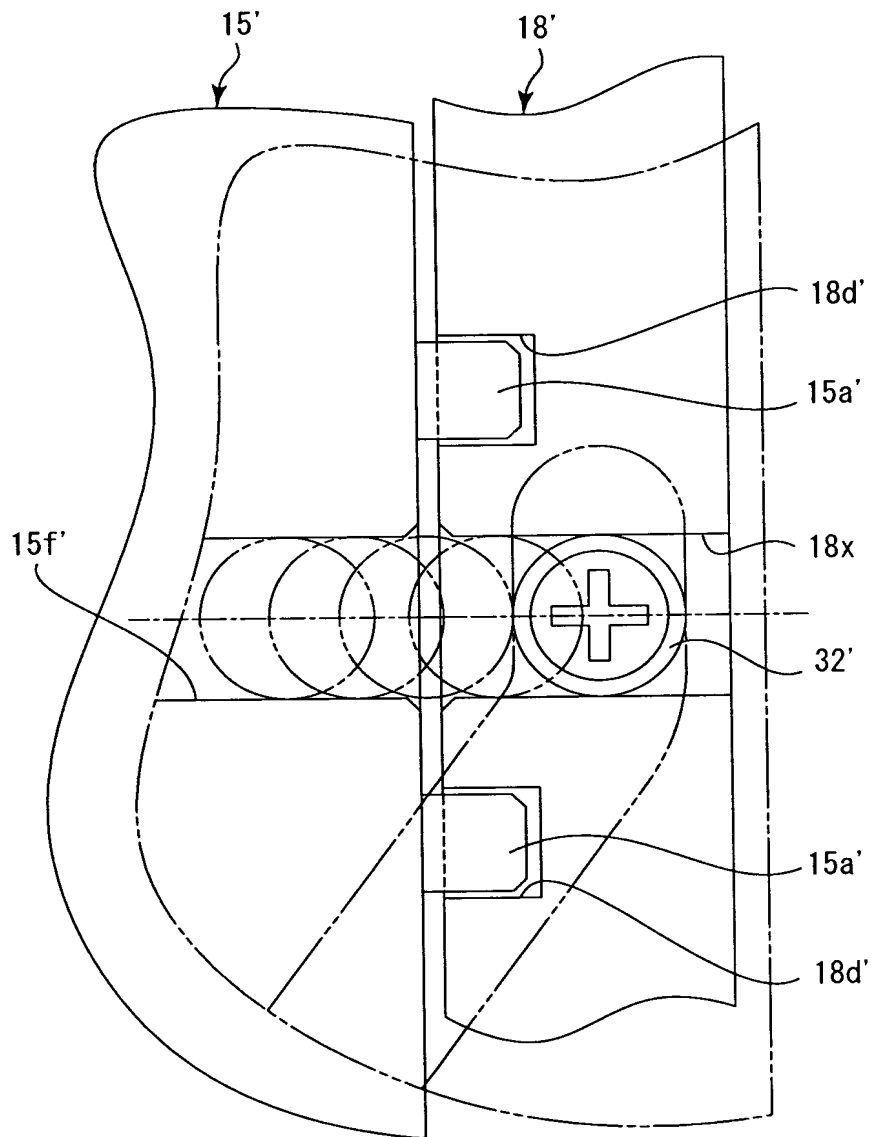


Fig. 68

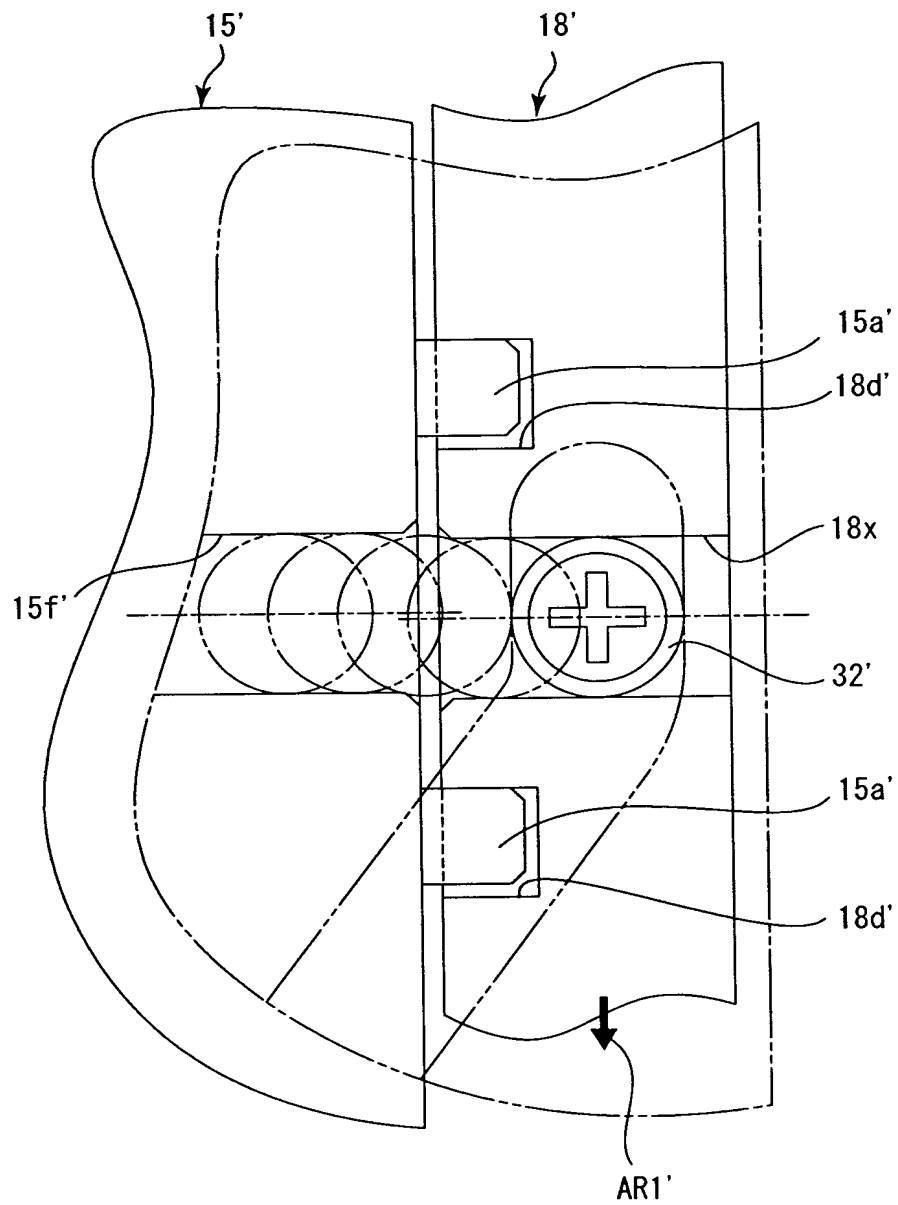


Fig. 69

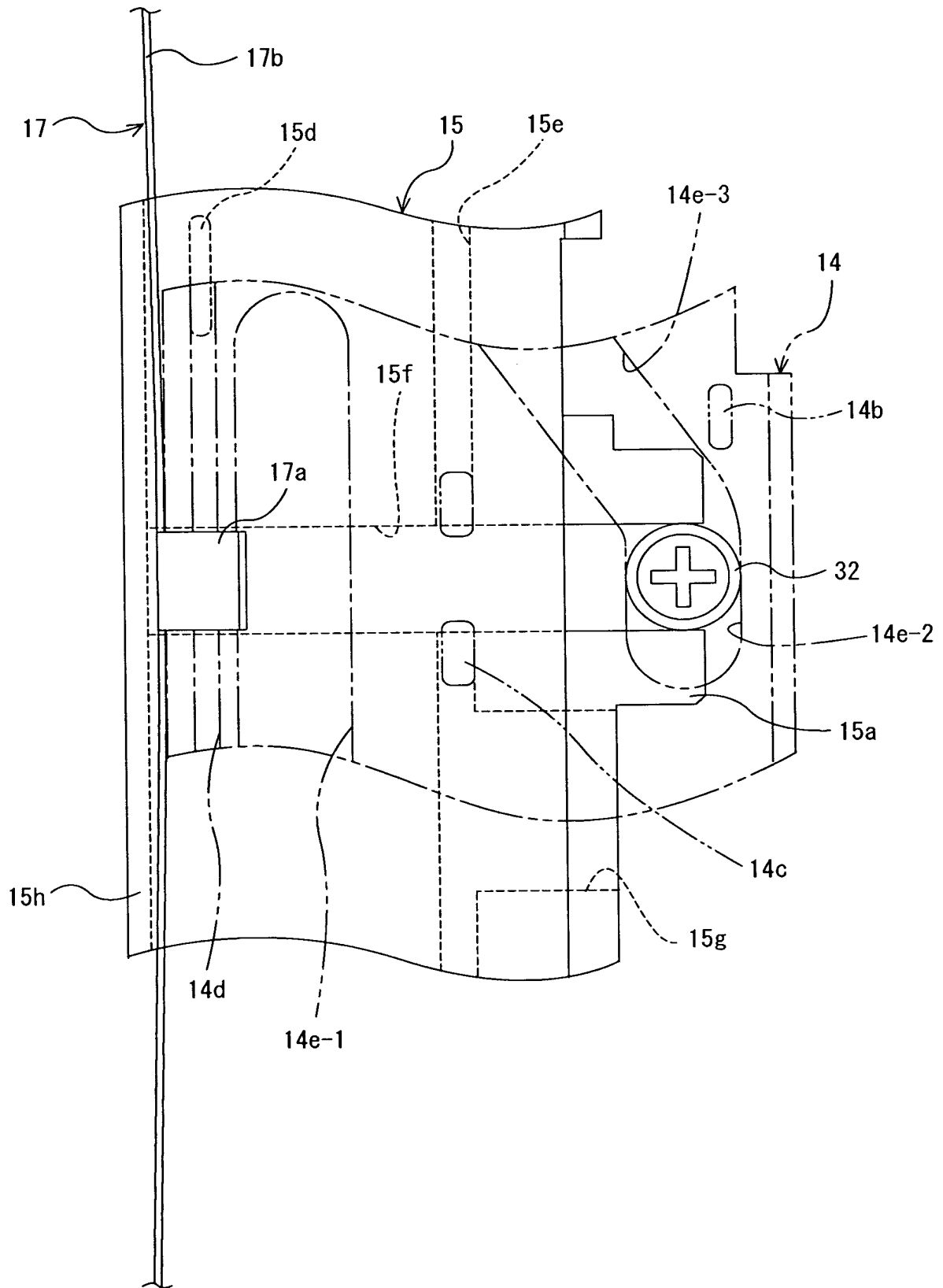


Fig. 70

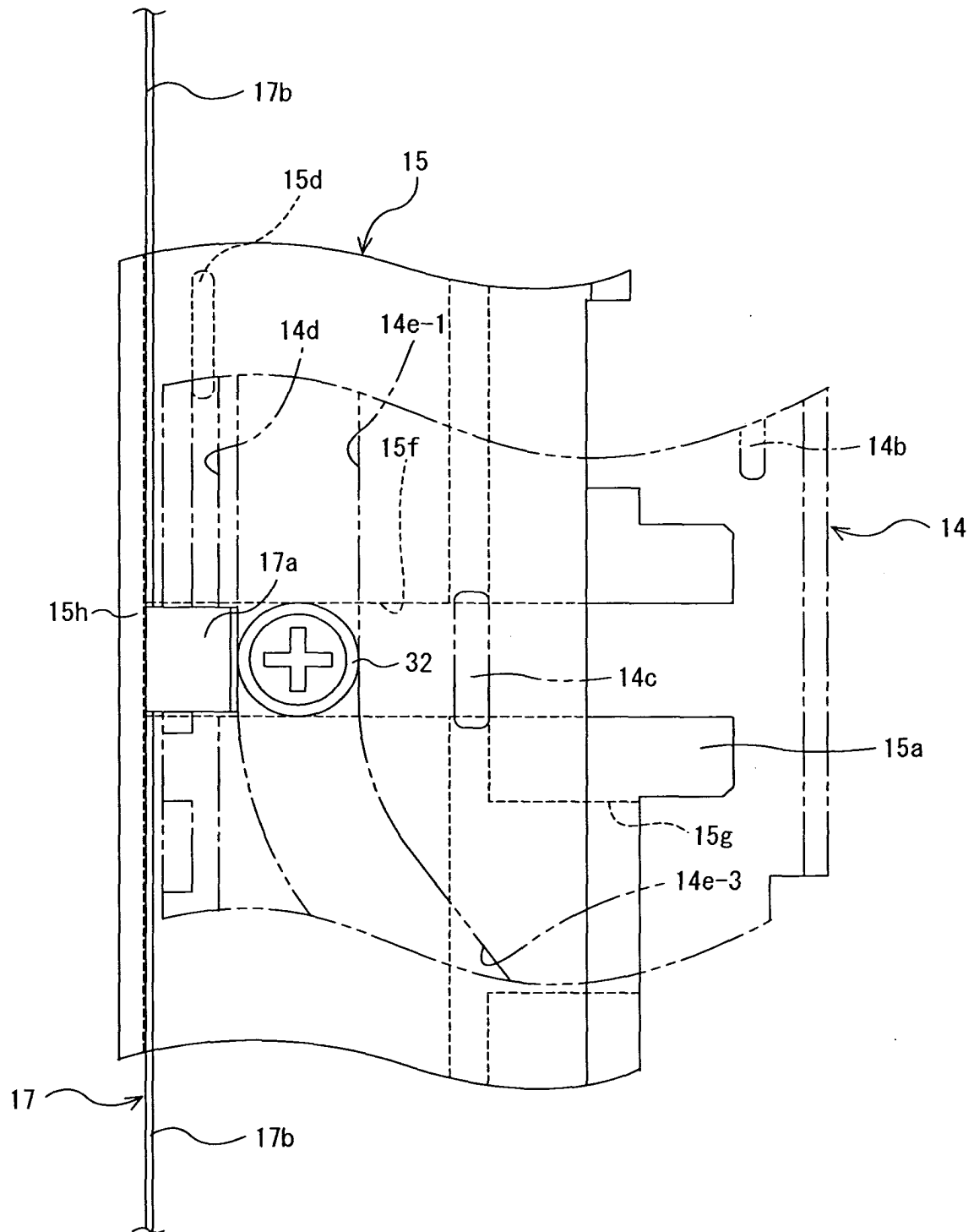


Fig. 71

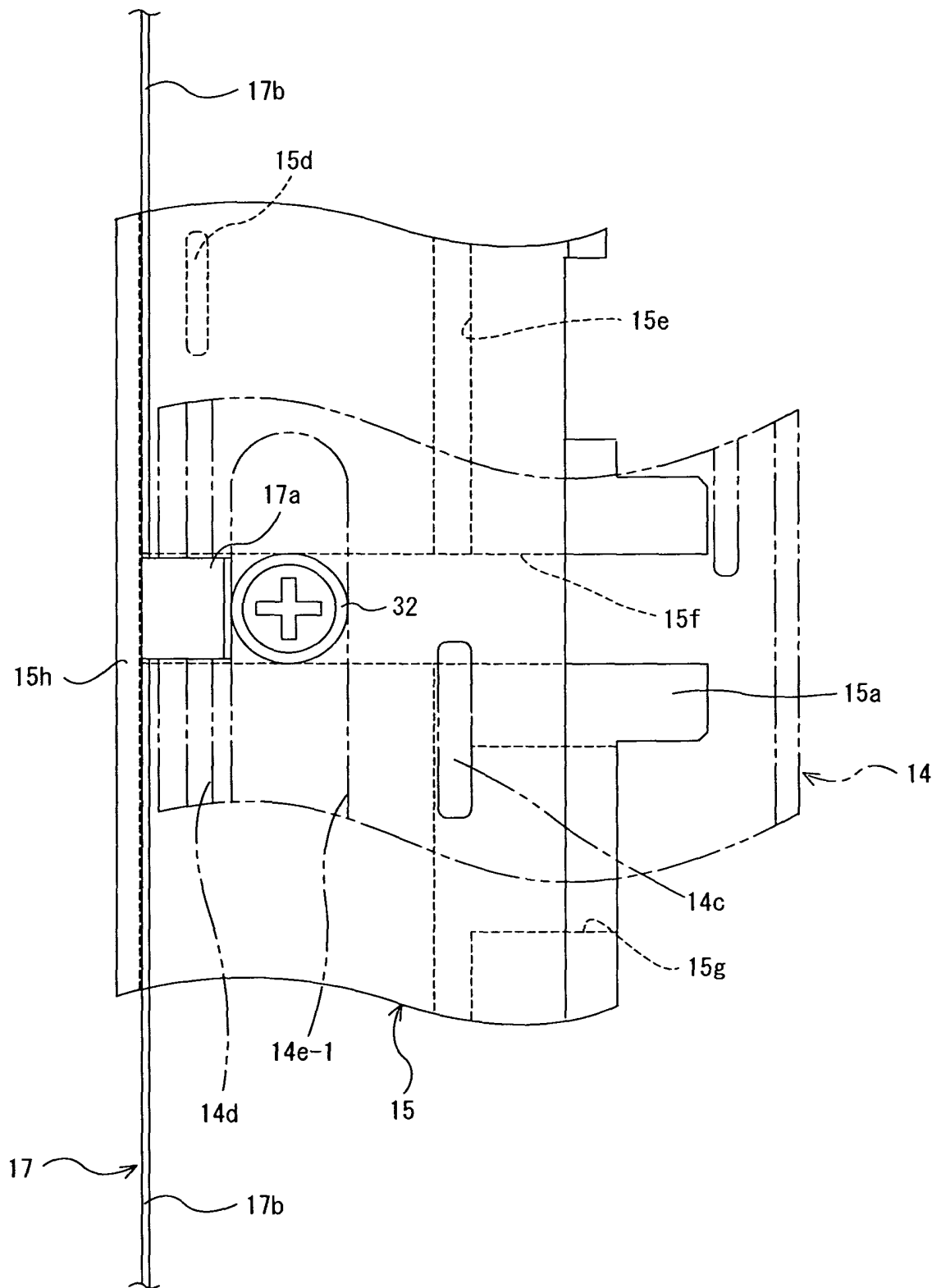
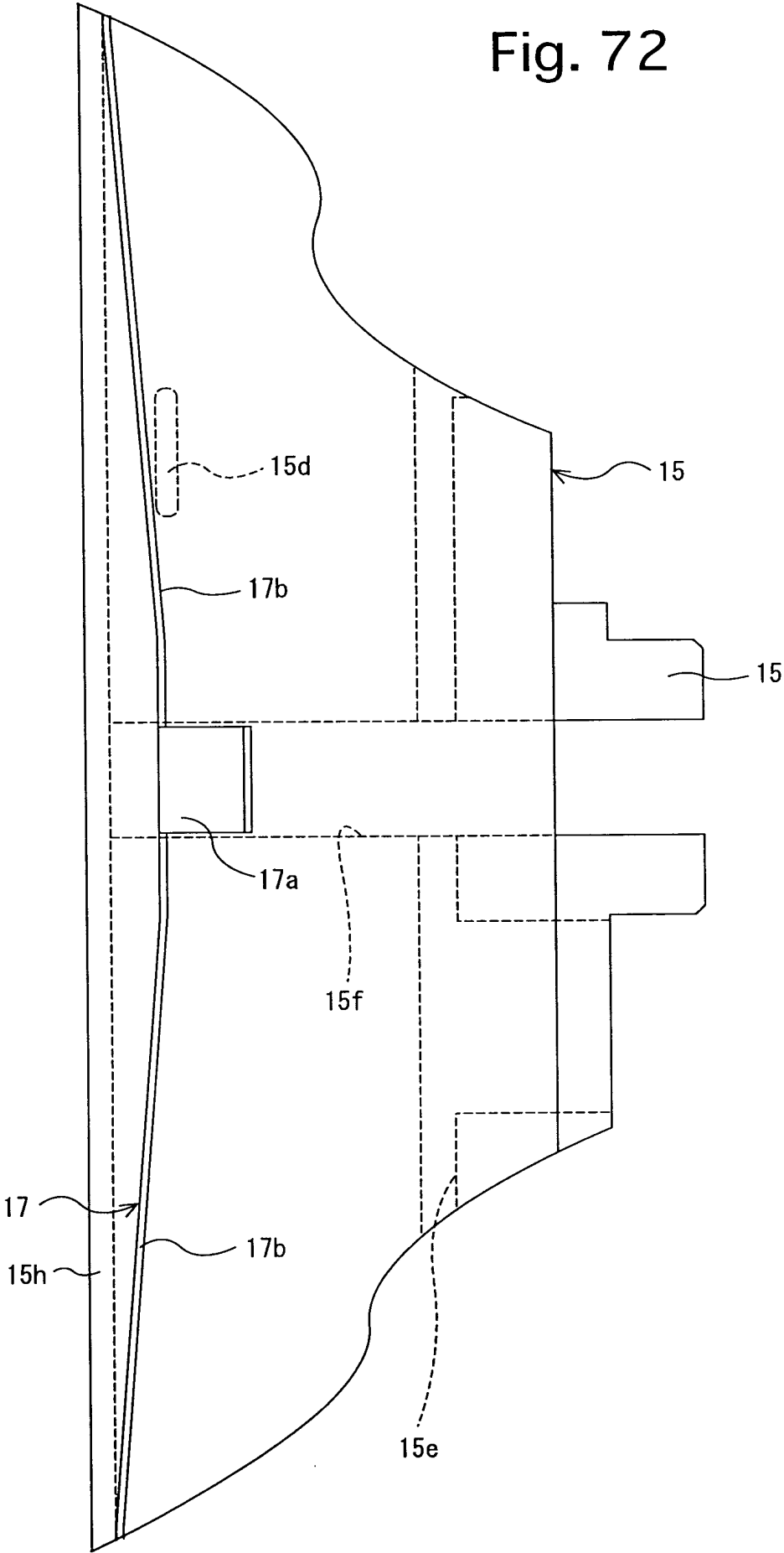


Fig. 72



100

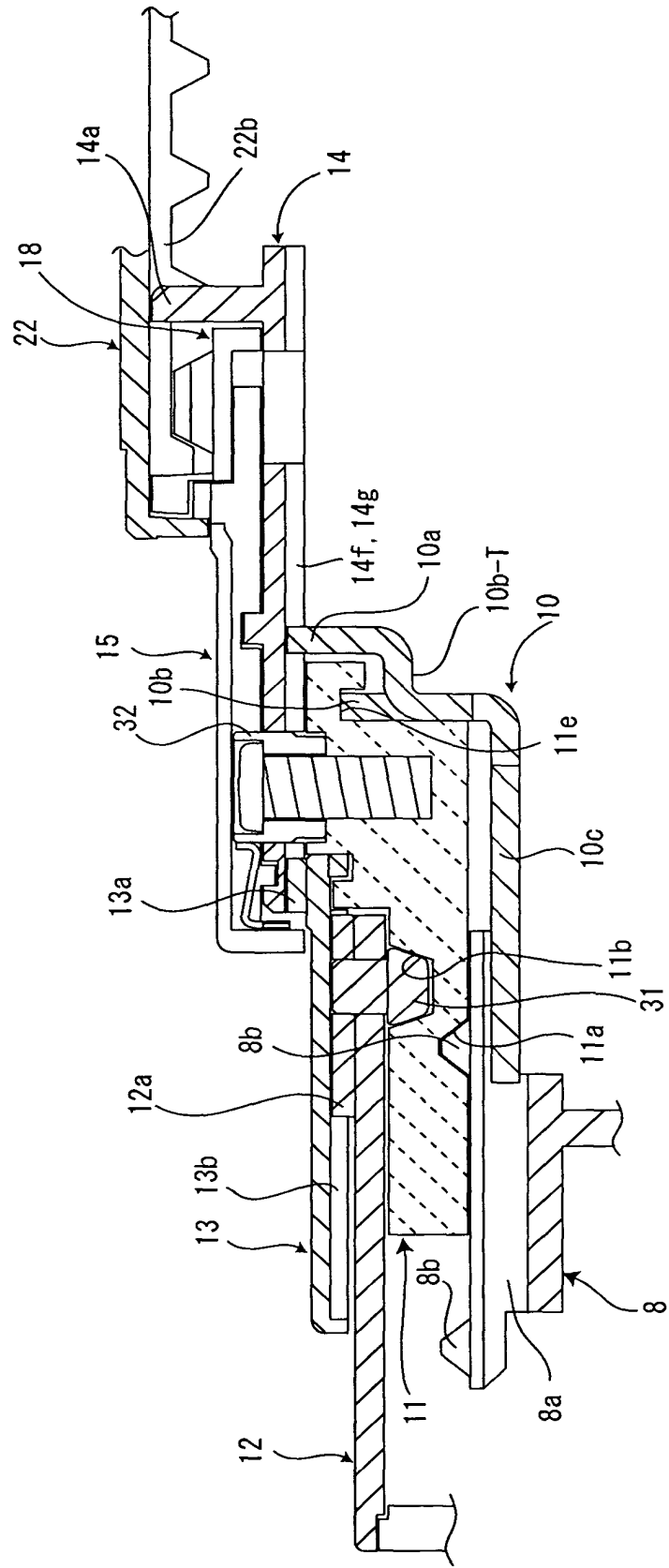


Fig. 75

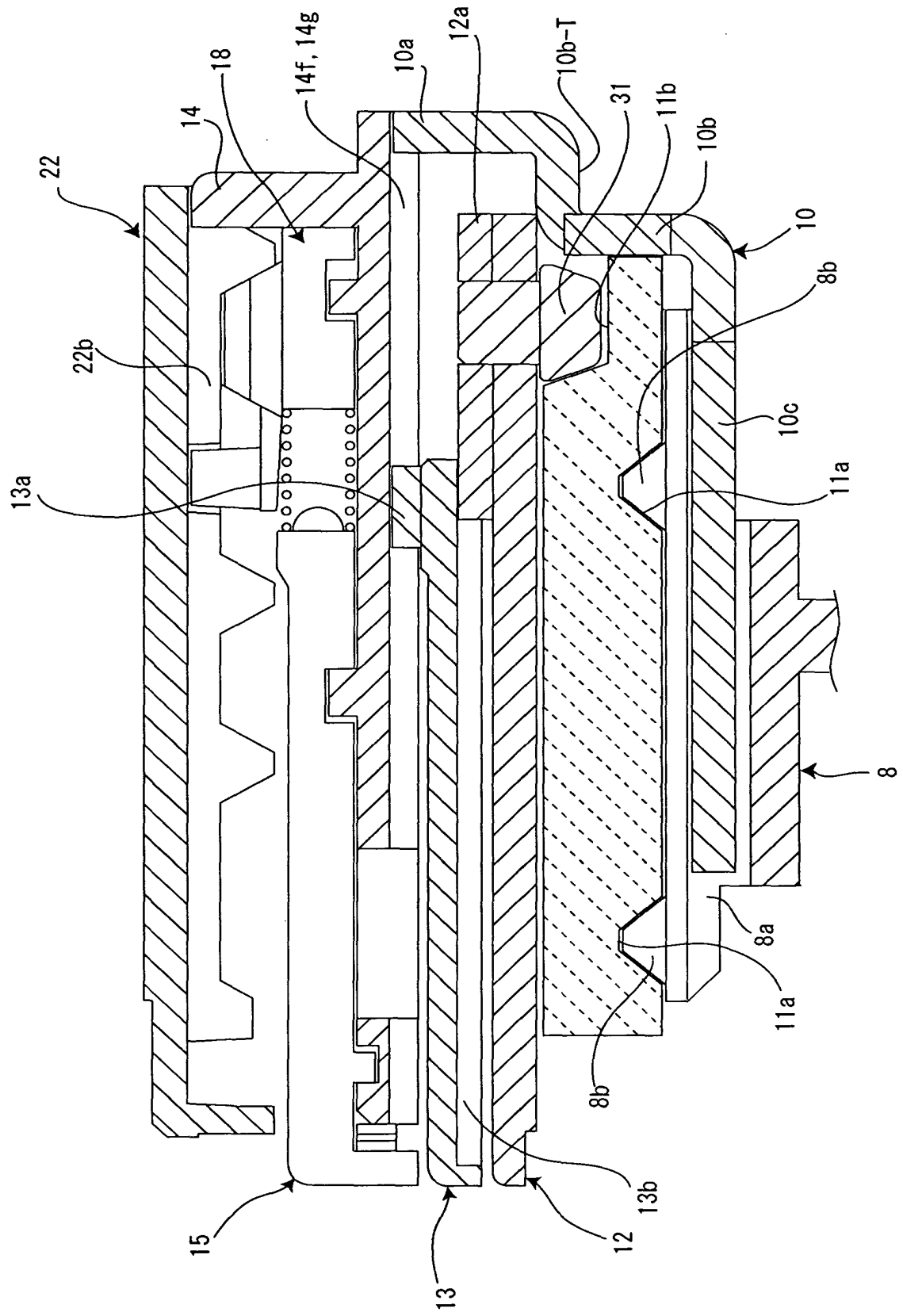


Fig. 76

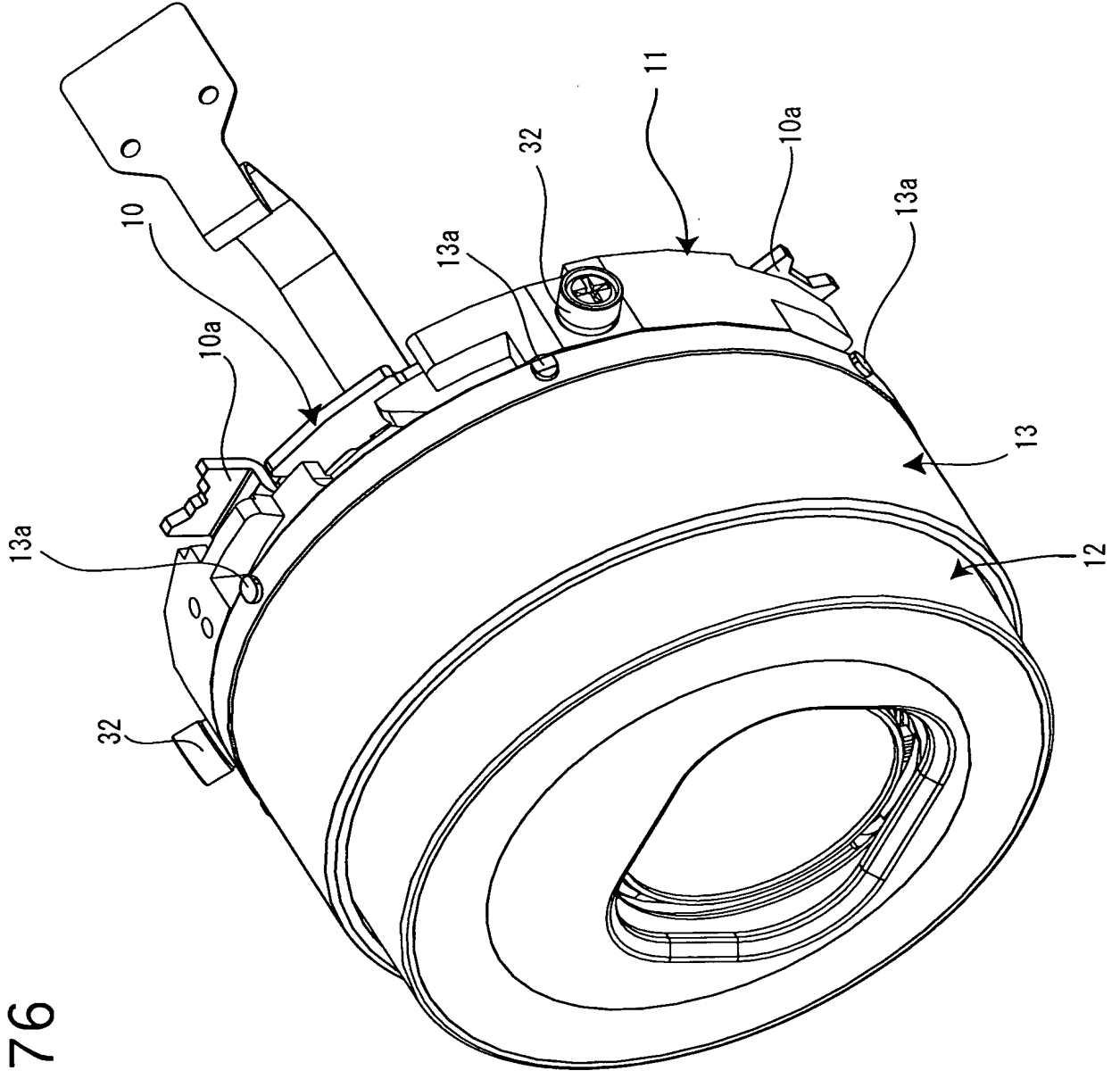


Fig. 77

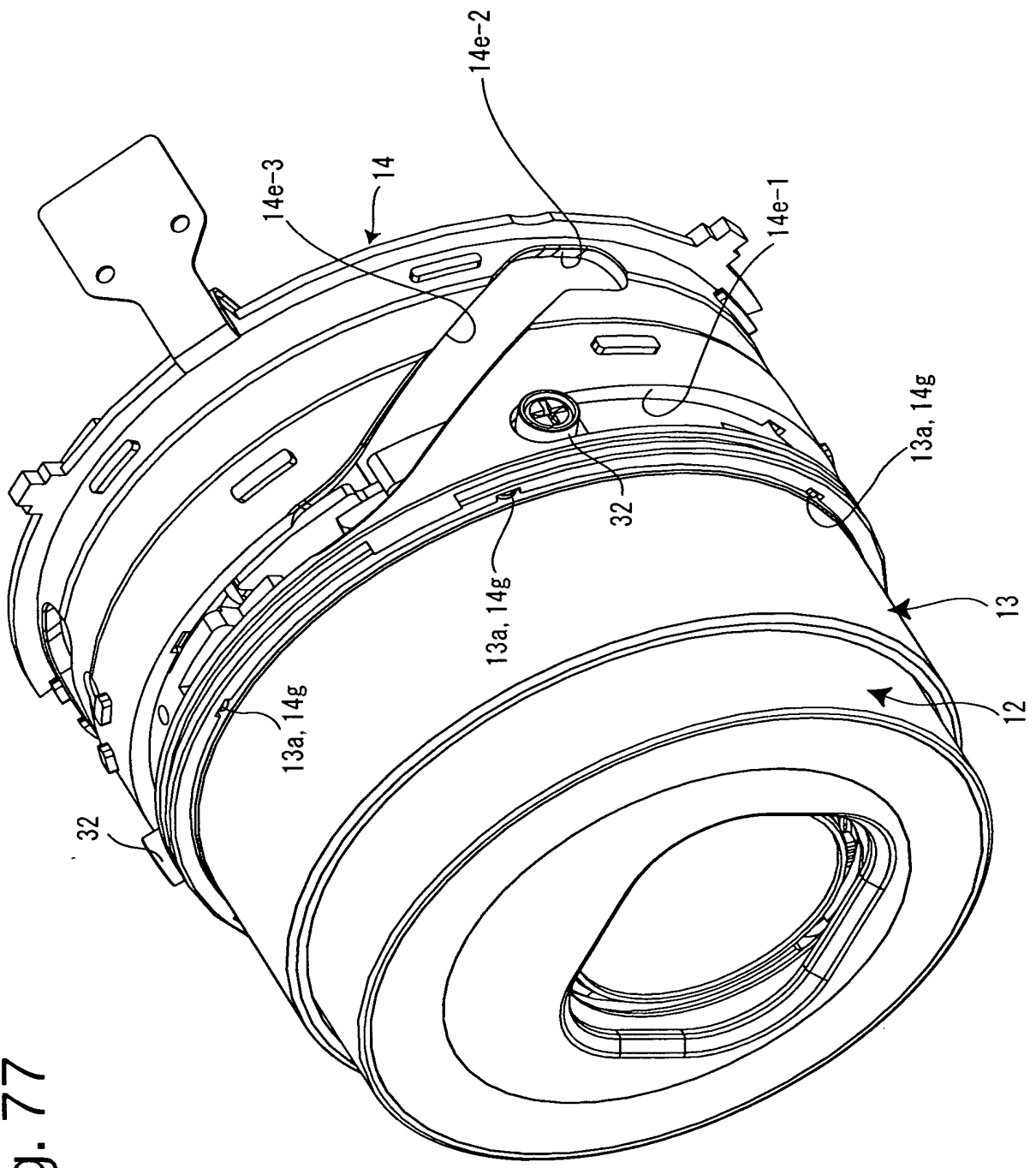


Fig. 78

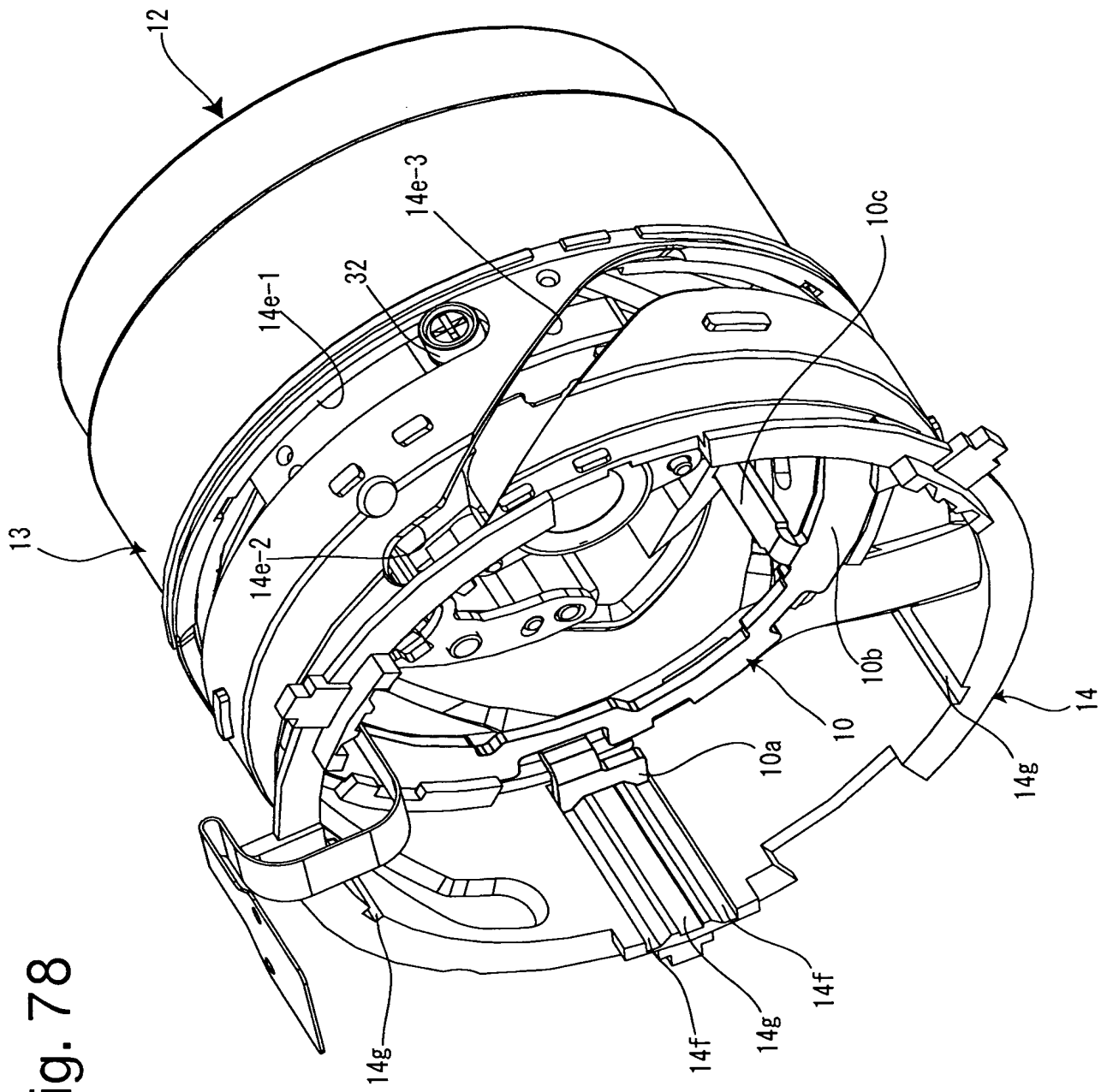


Fig . 79

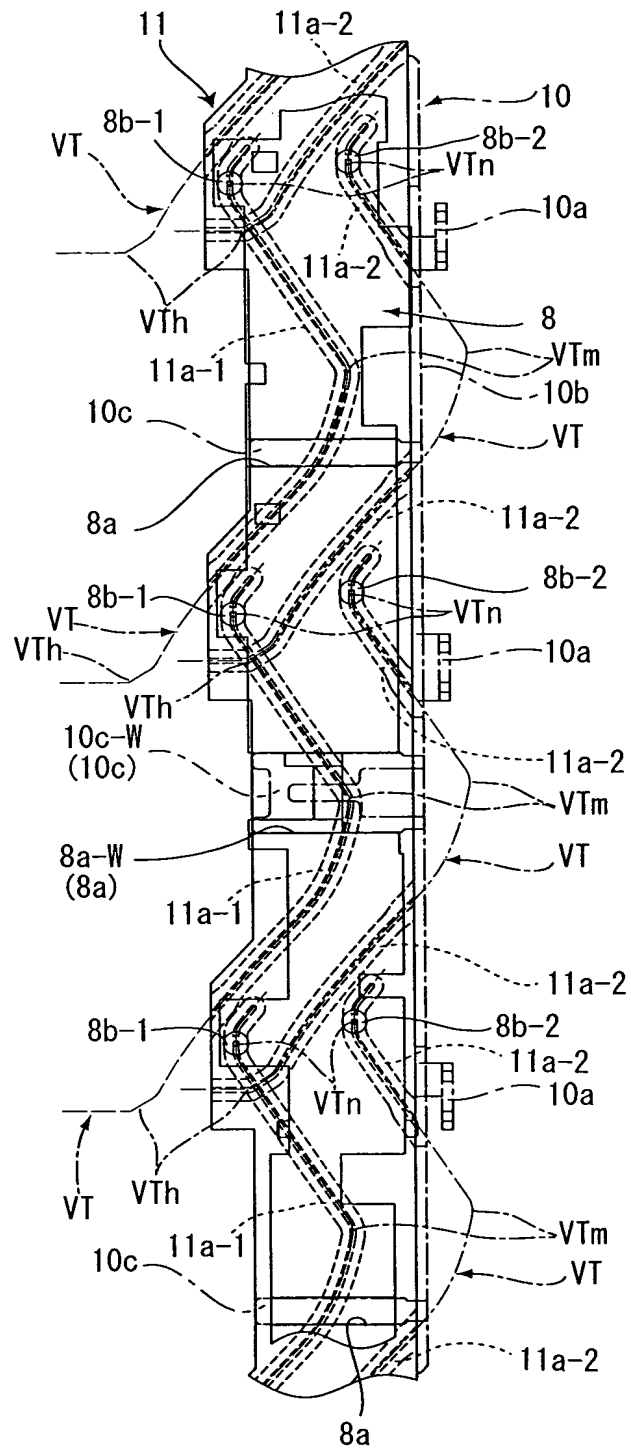


Fig . 80

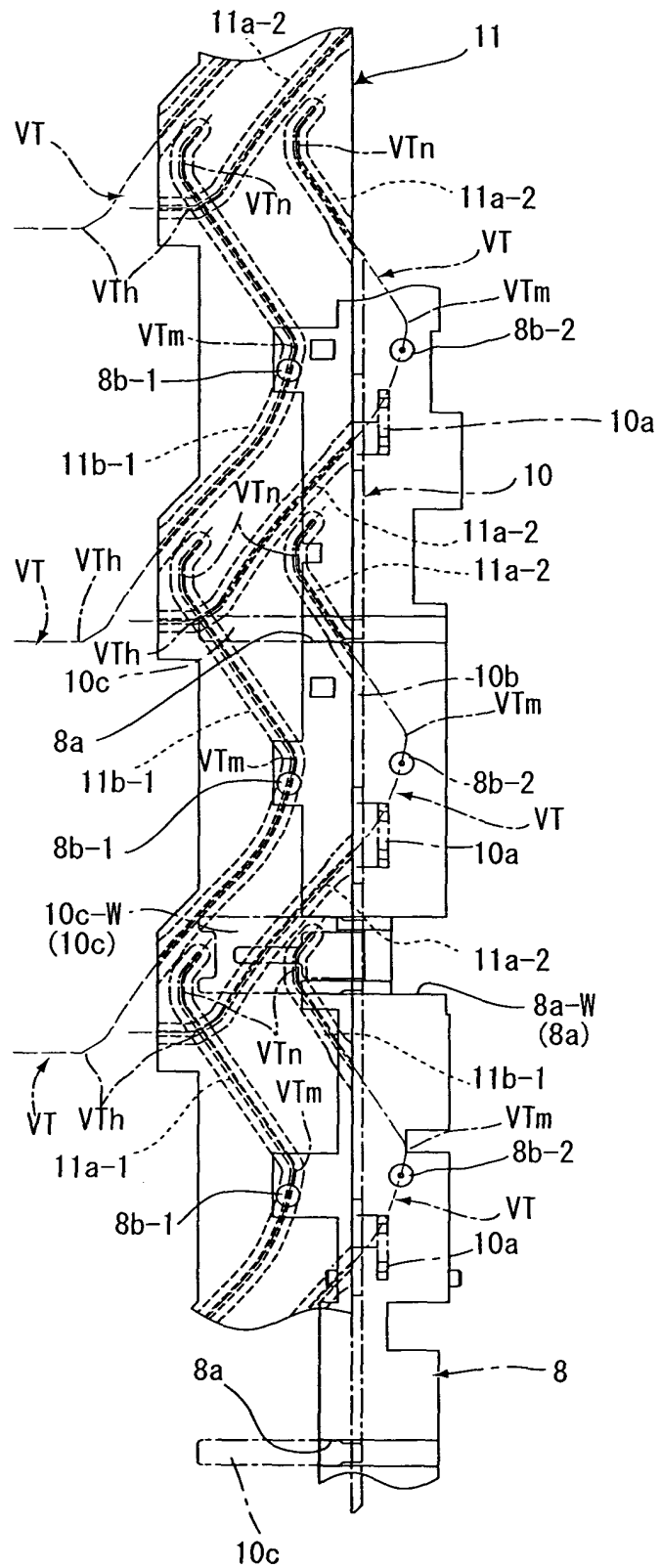


Fig . 81

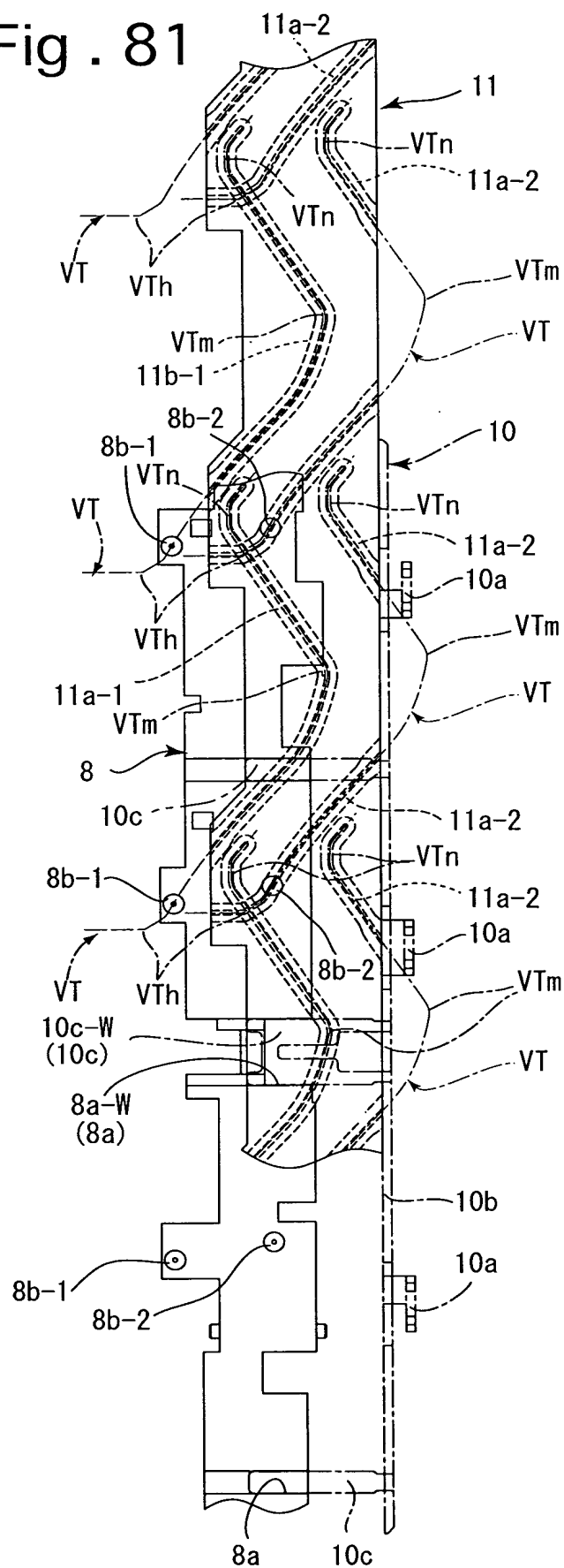


Fig. 82

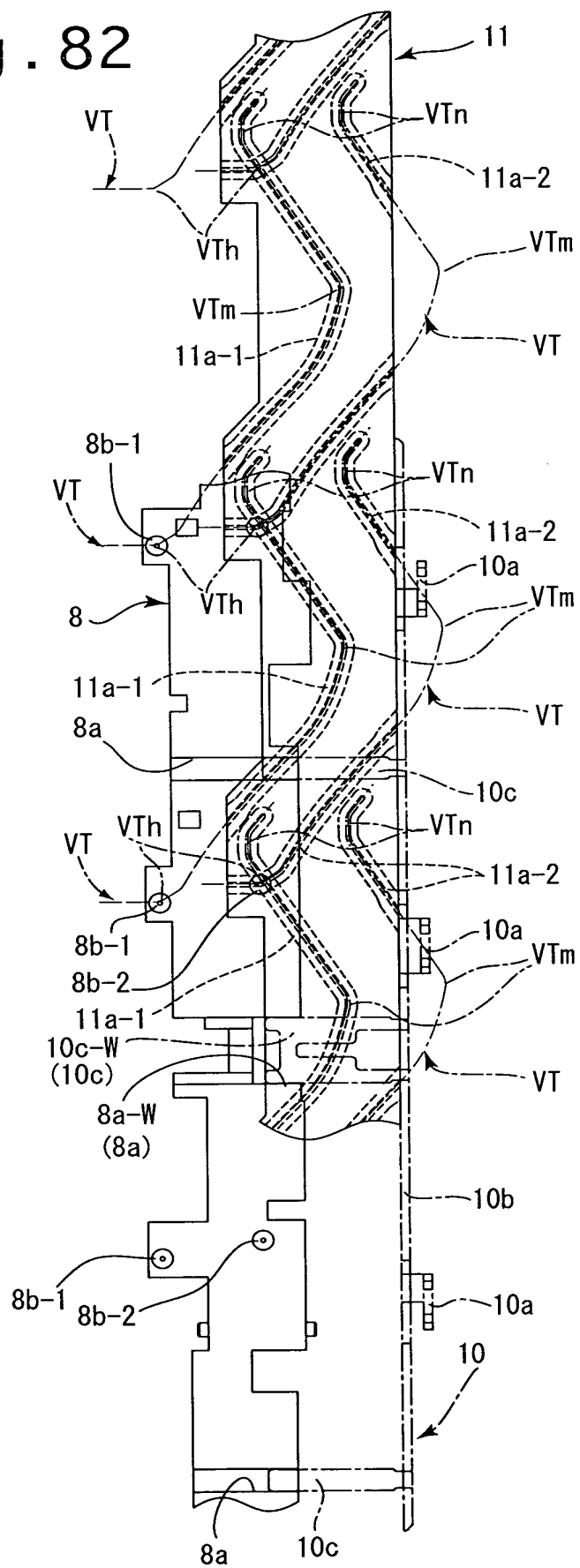
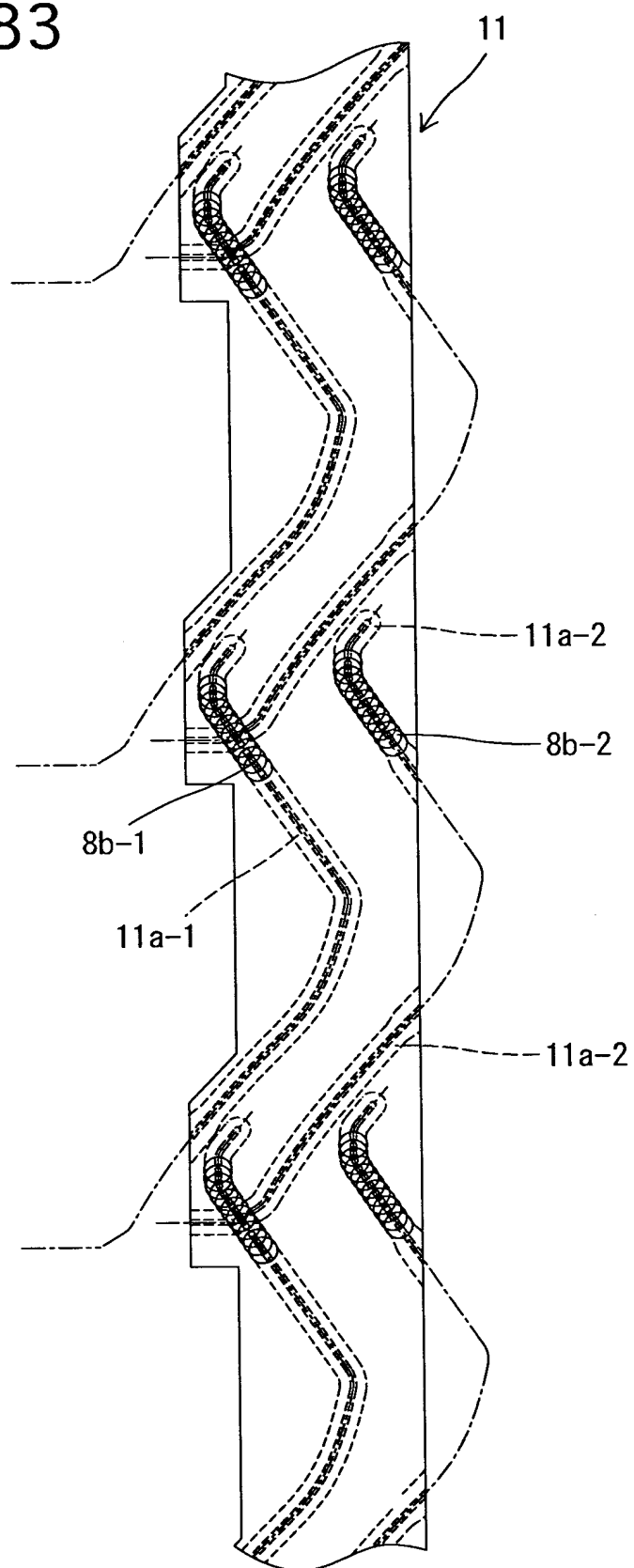


Fig. 83



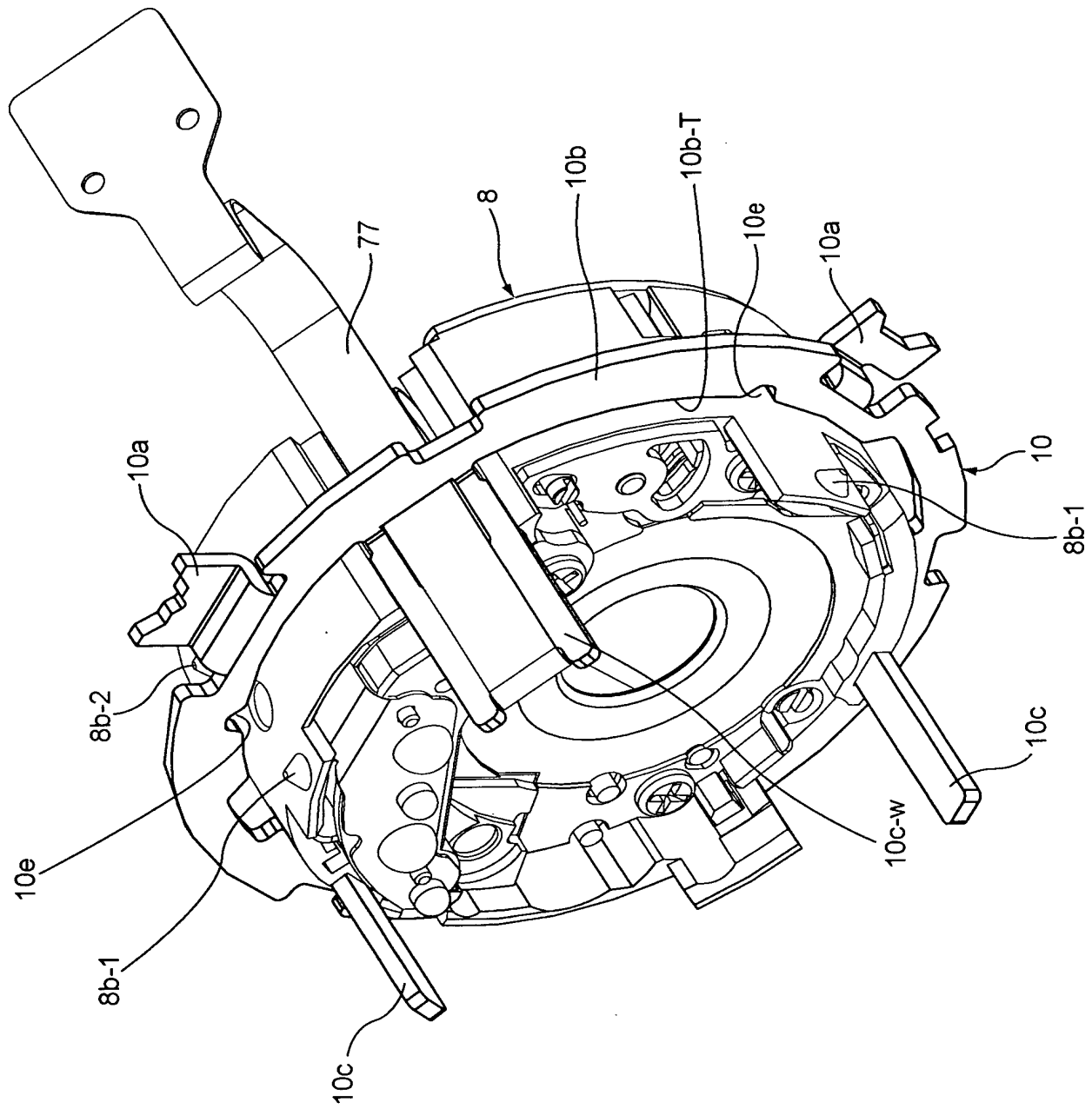


Fig. 84

Fig. 85

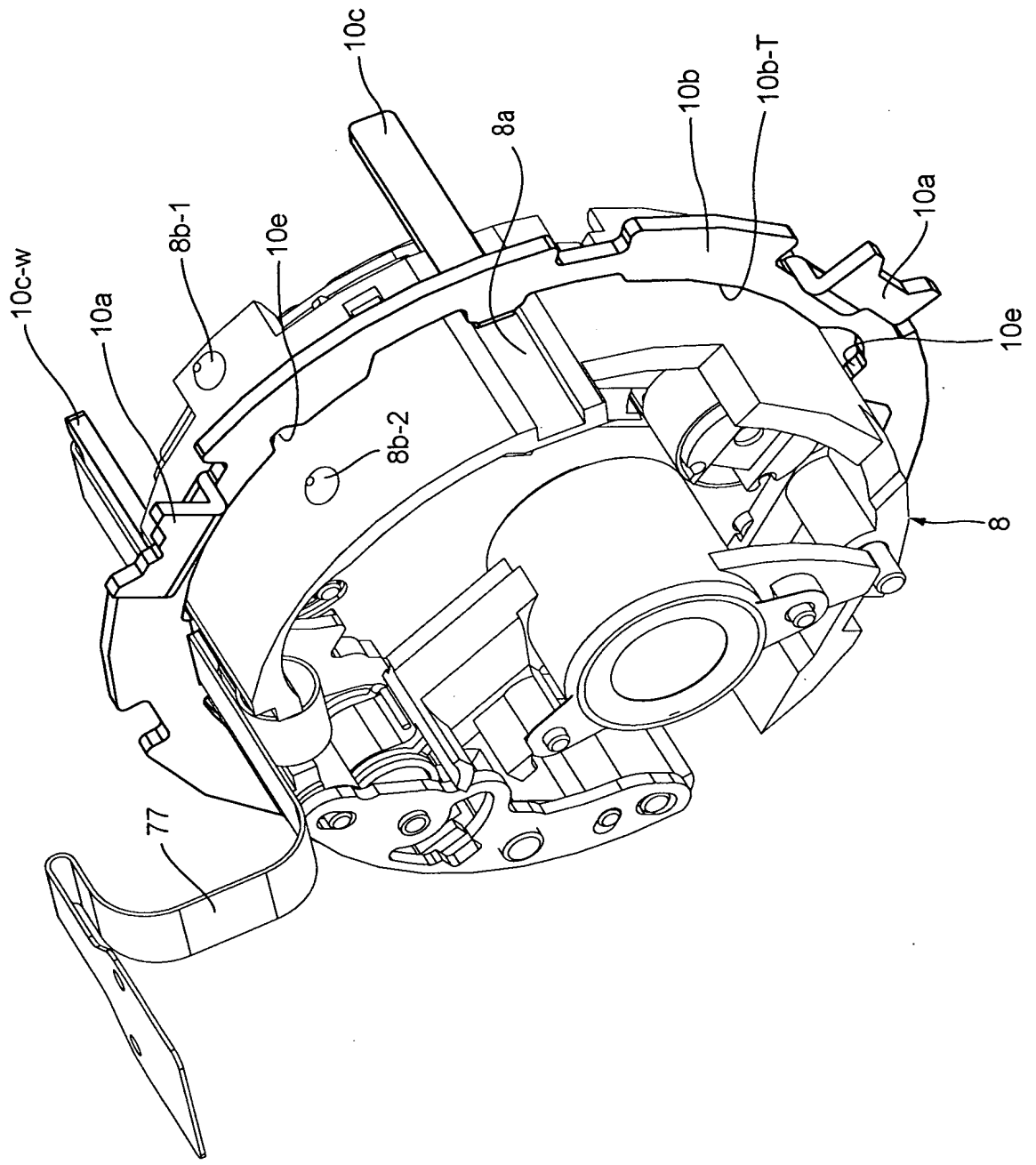


Fig. 86

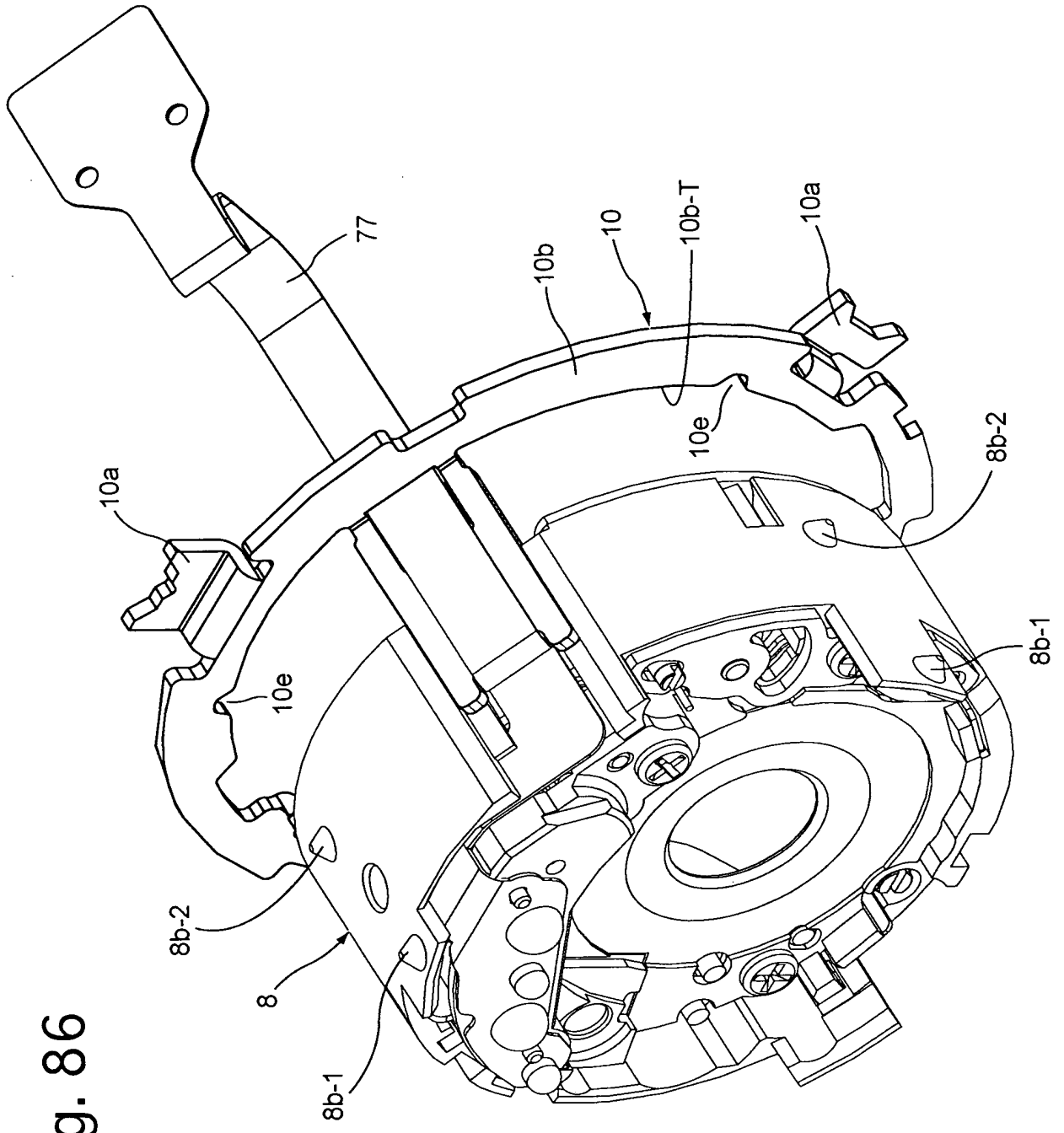


Fig. 87

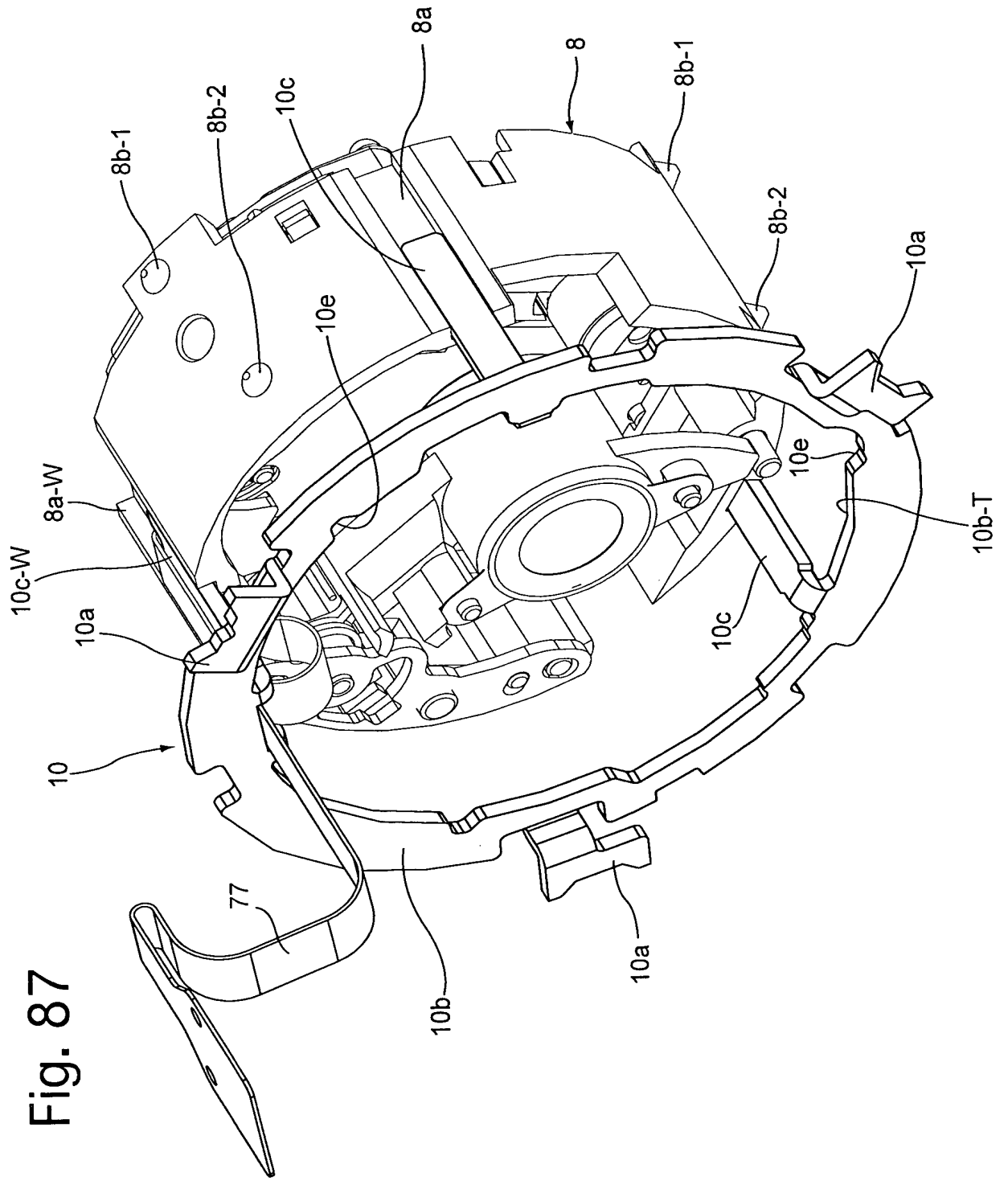


Fig. 88

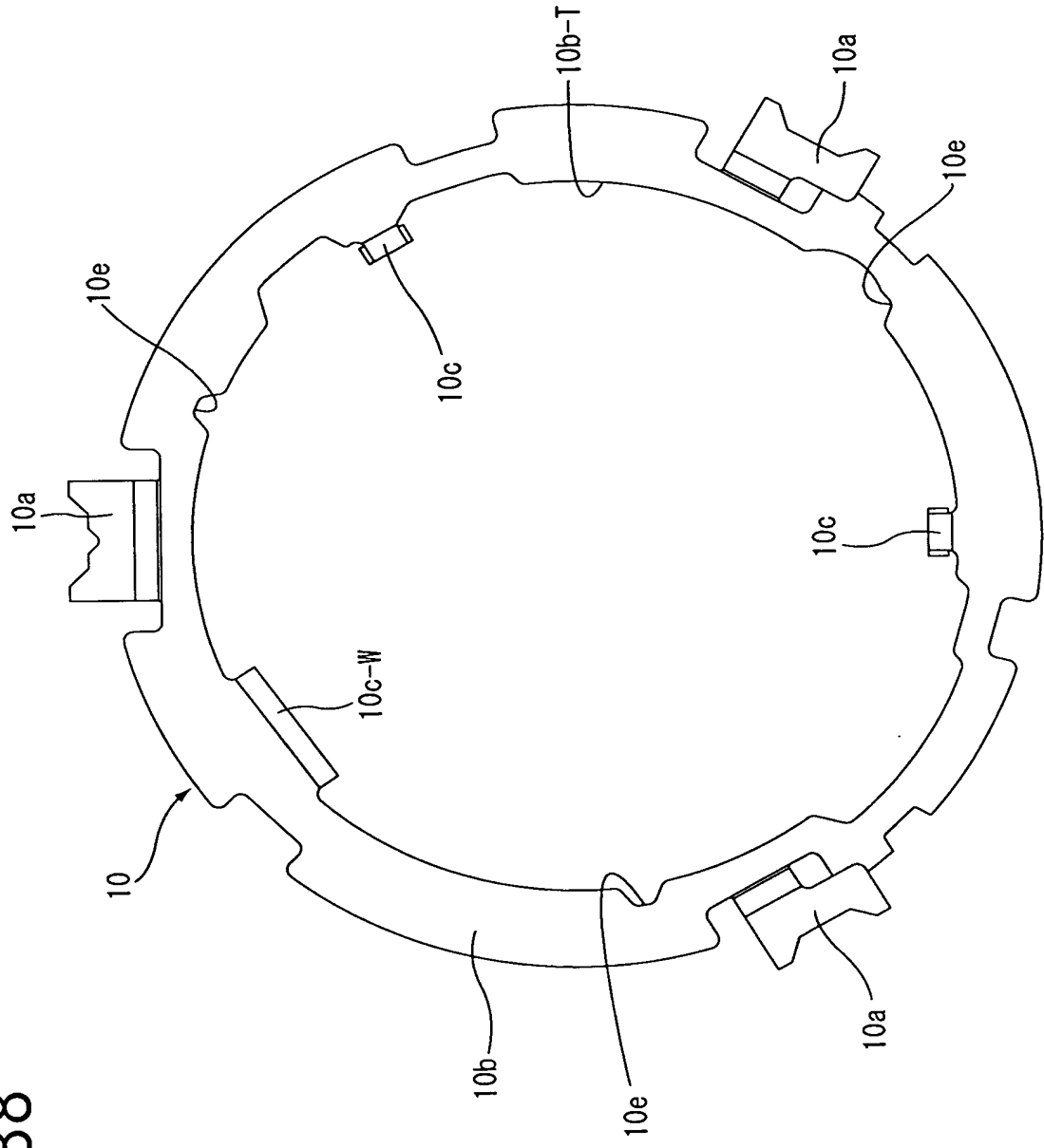


Fig. 89

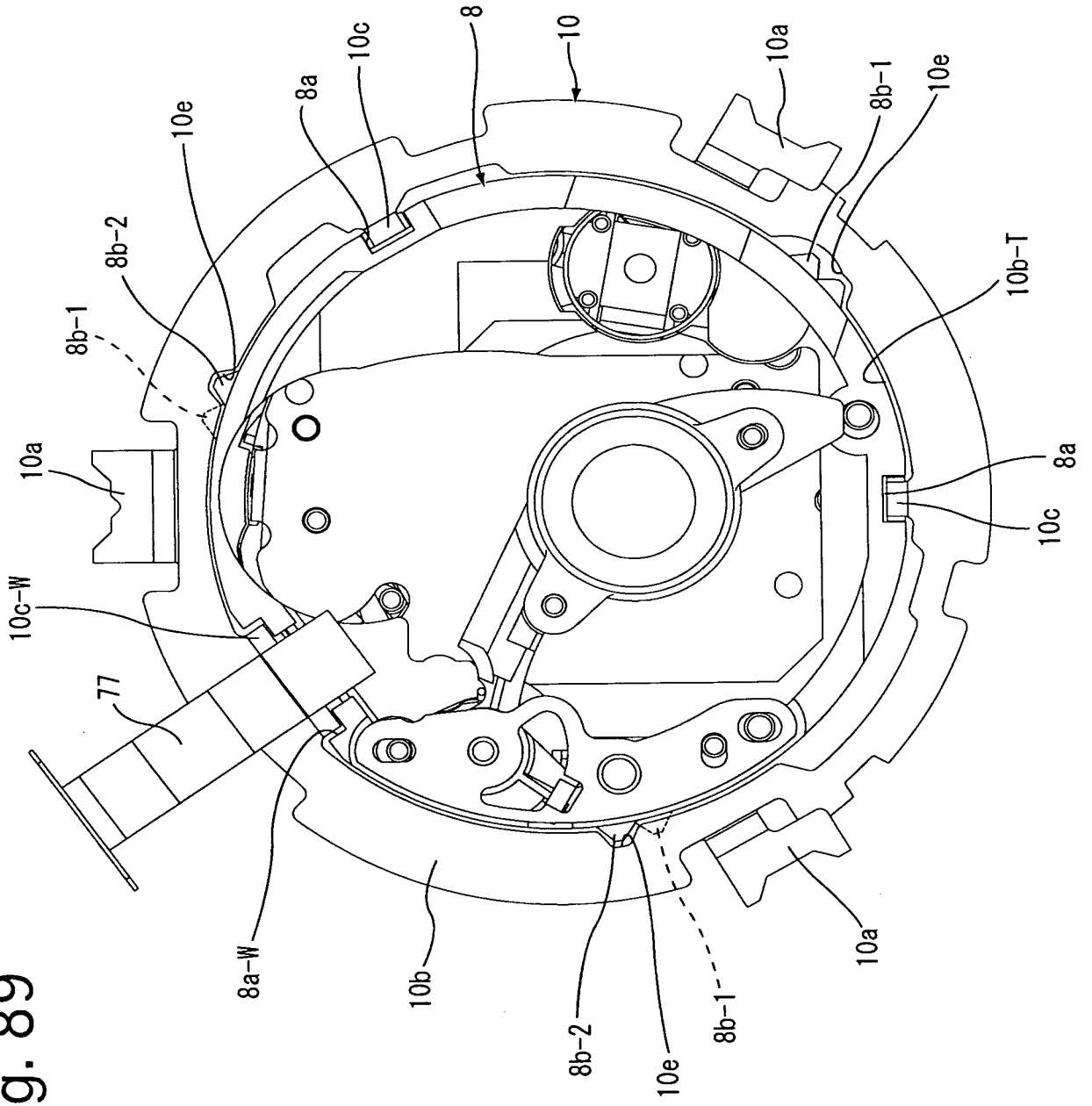


Fig. 90

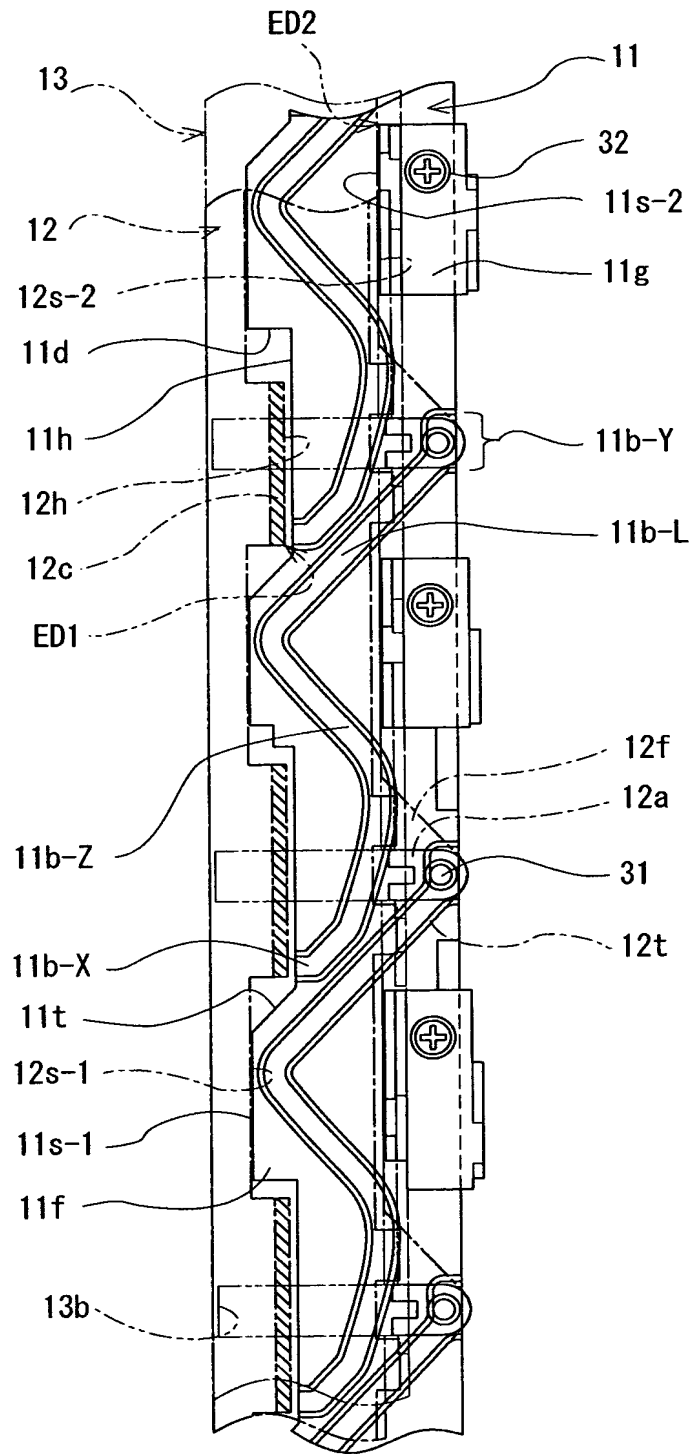


Fig. 91

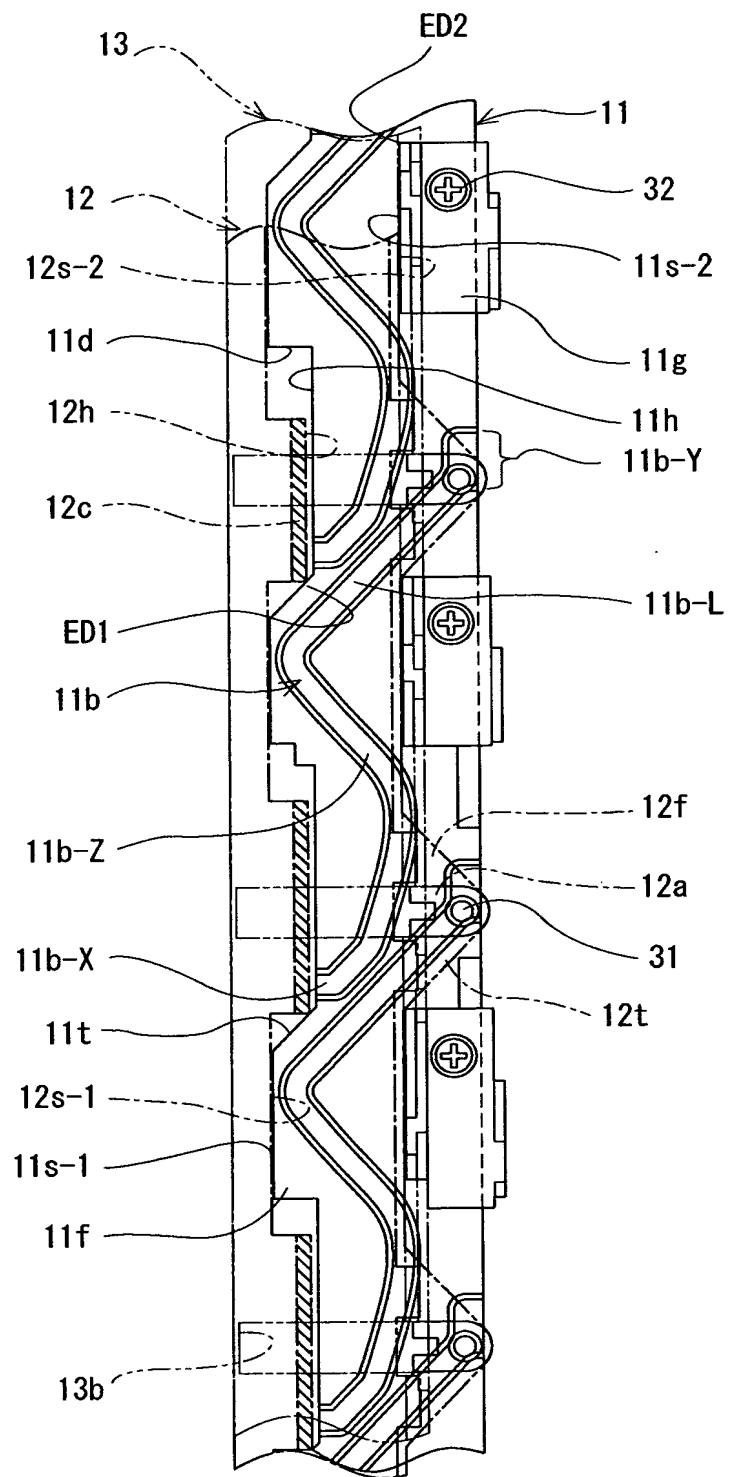


Fig. 92

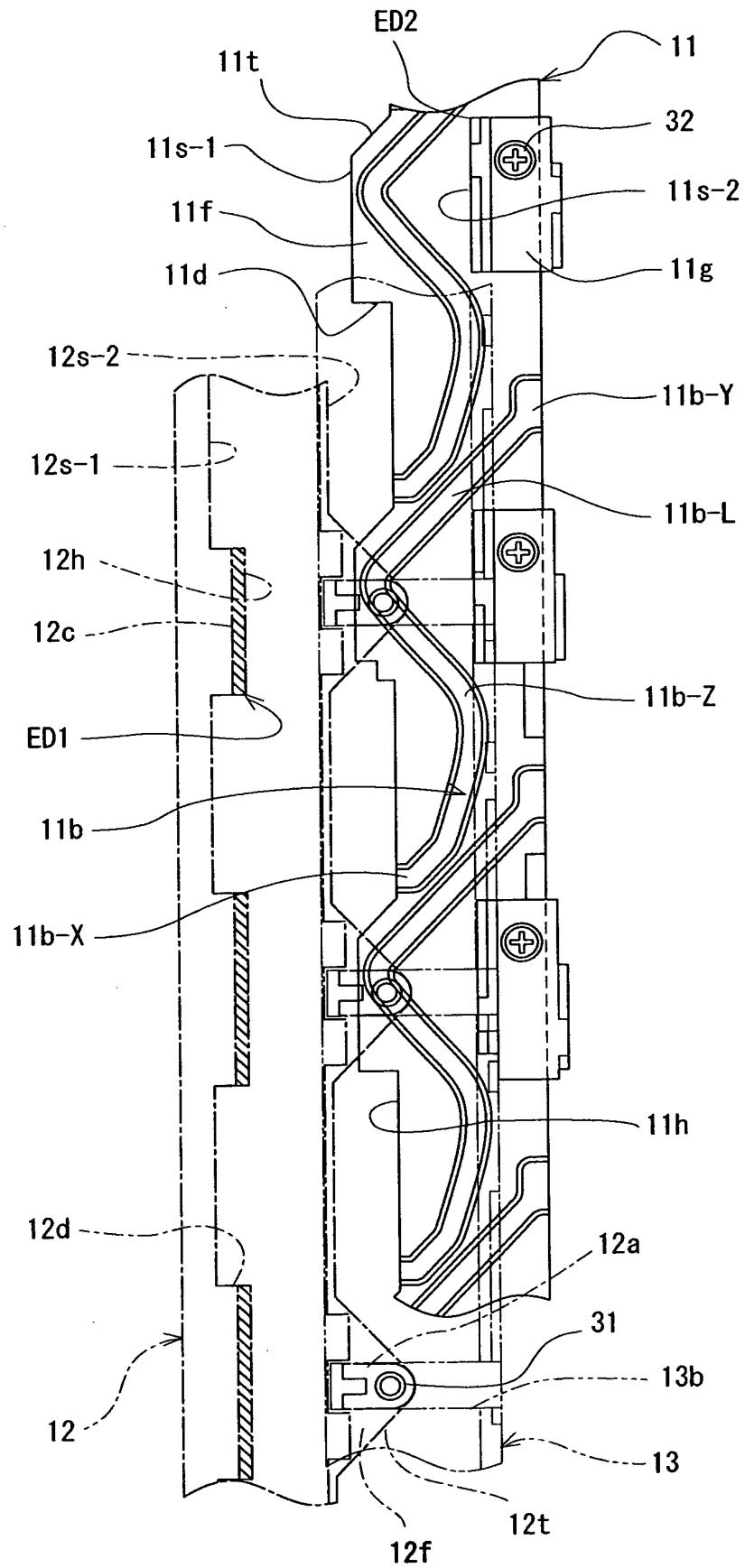


Fig. 93

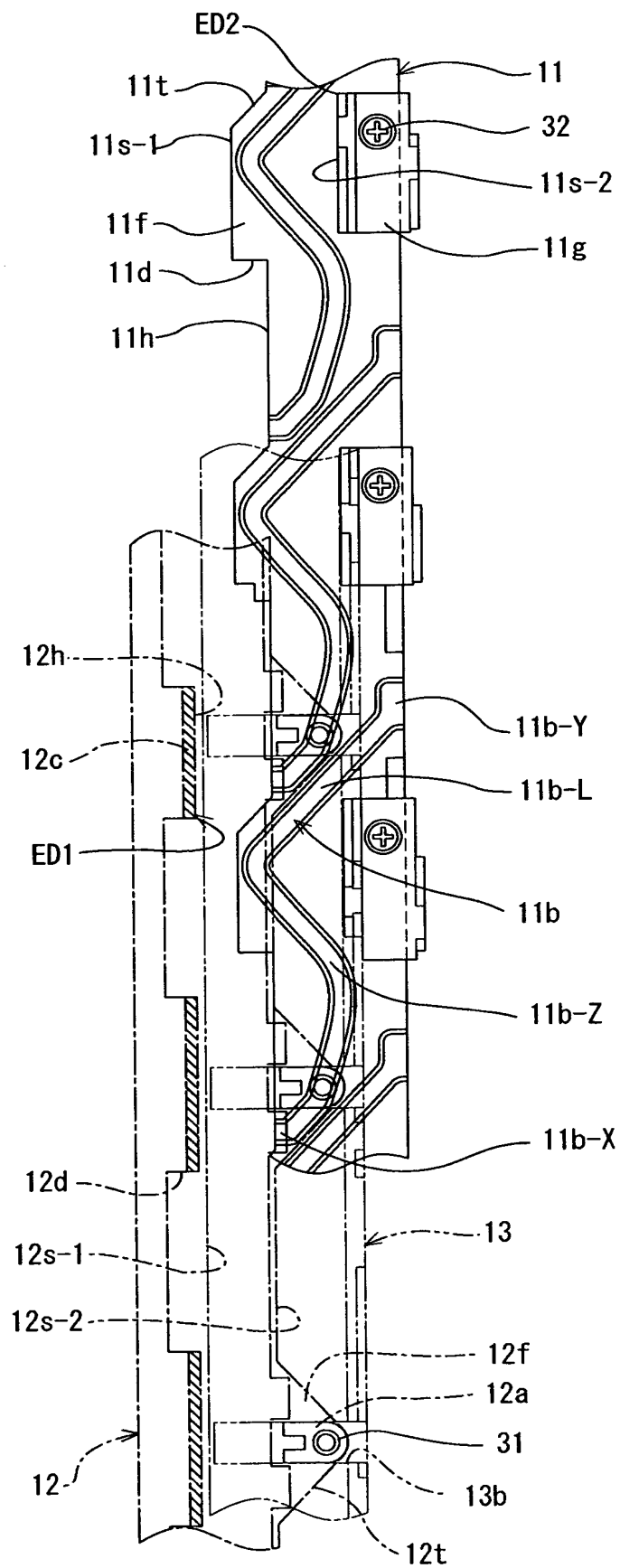


Fig. 94

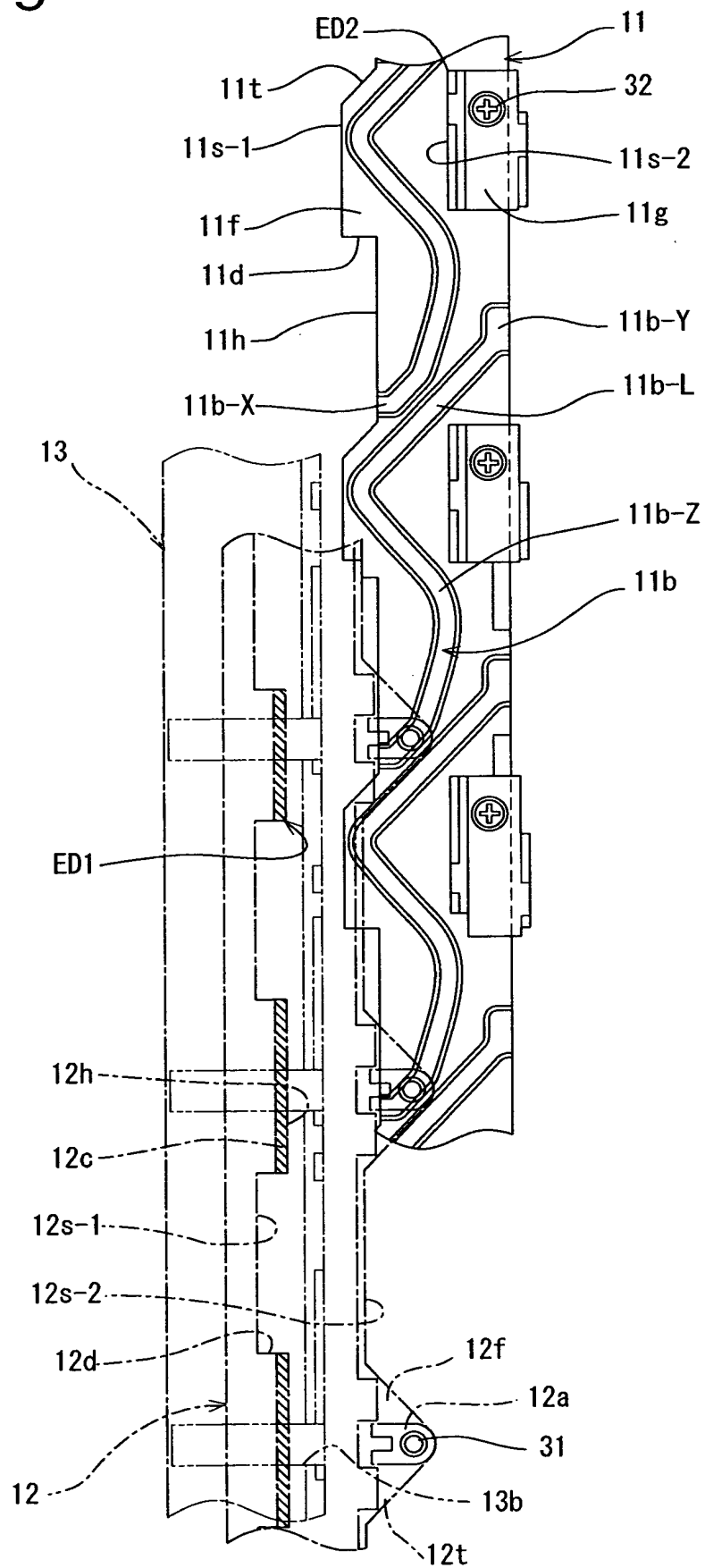


Fig. 95

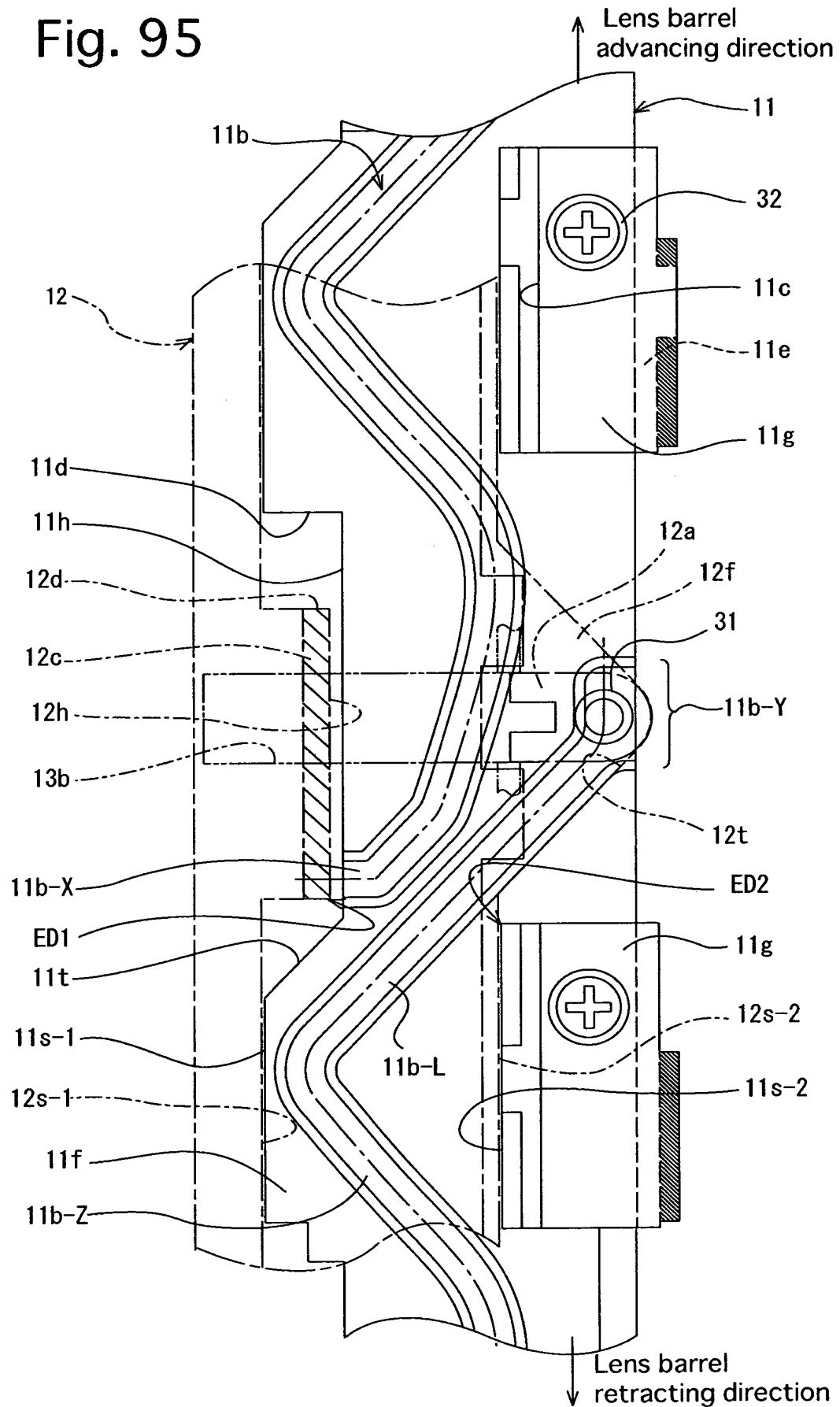


Fig. 96

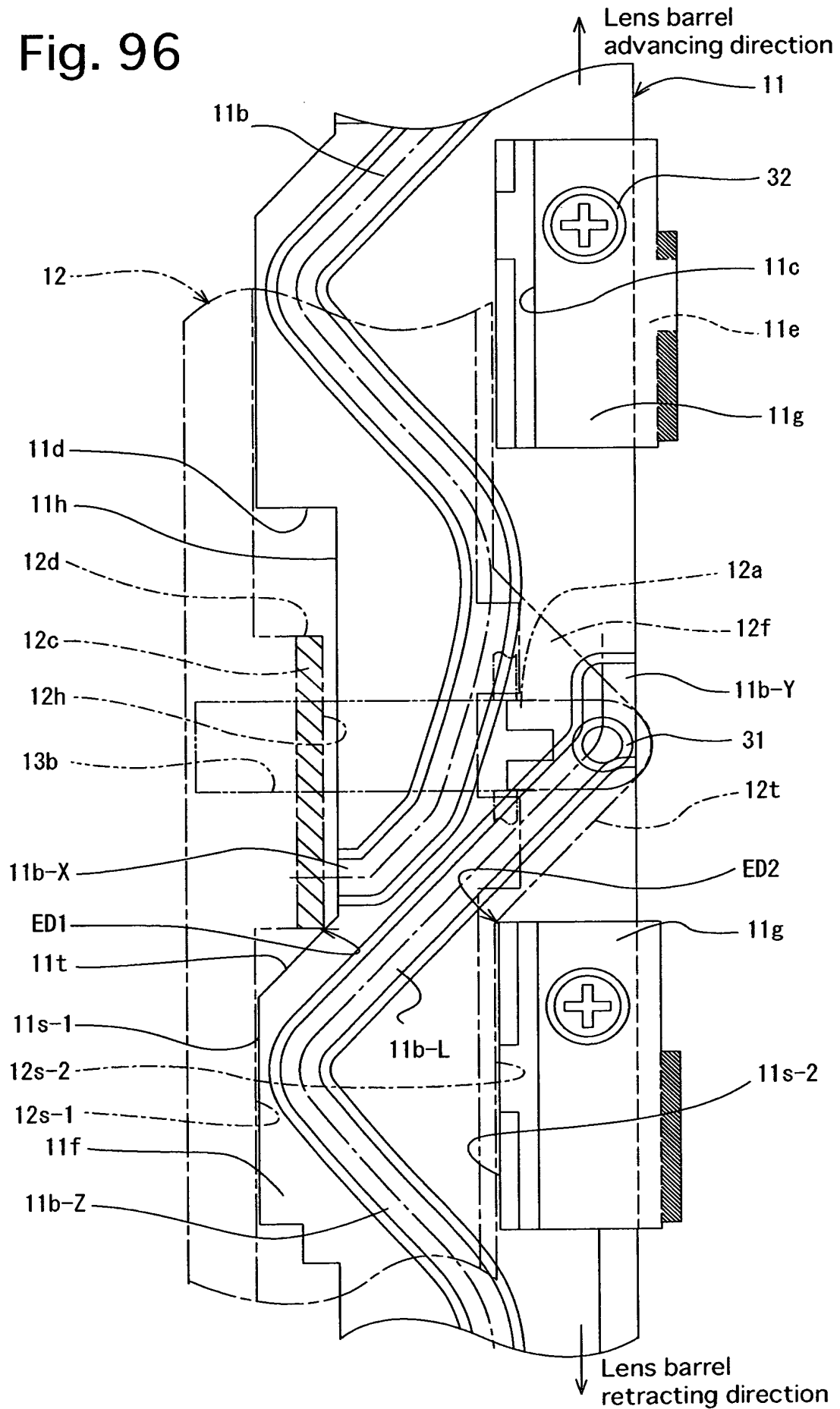


Fig. 97

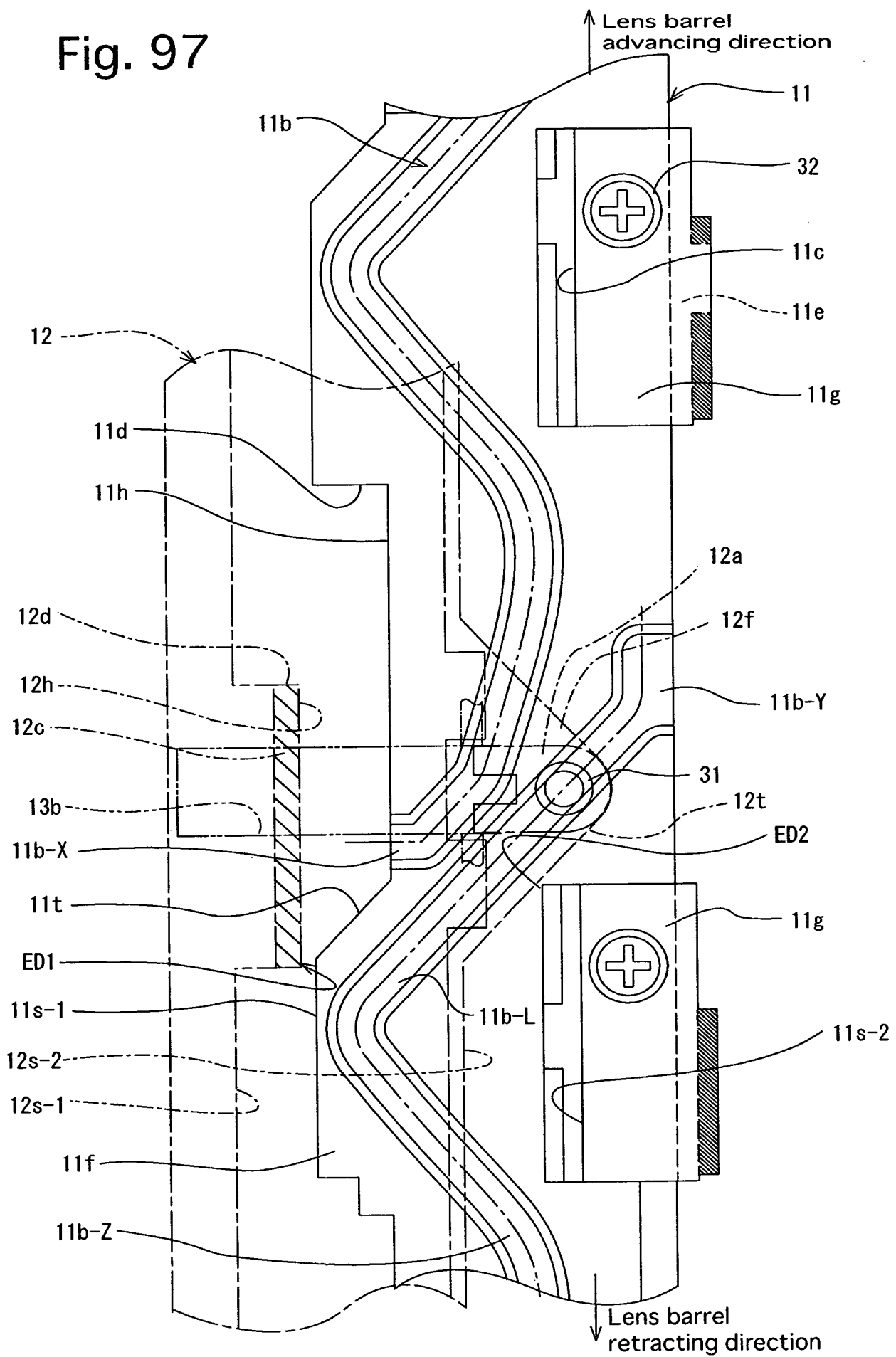
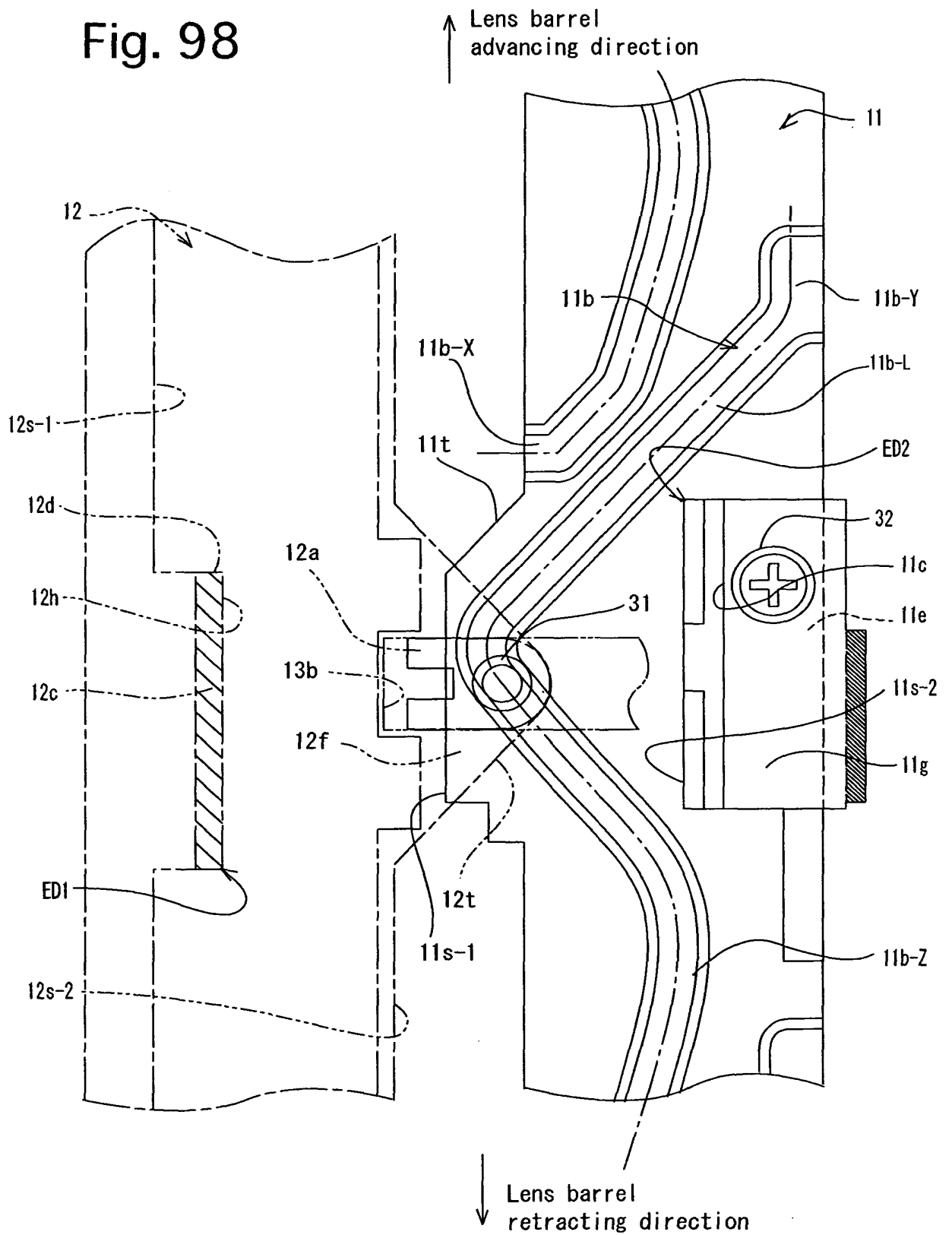


Fig. 98



[illegible]

↓ Lens barrel
retracting direction

Fig. 100

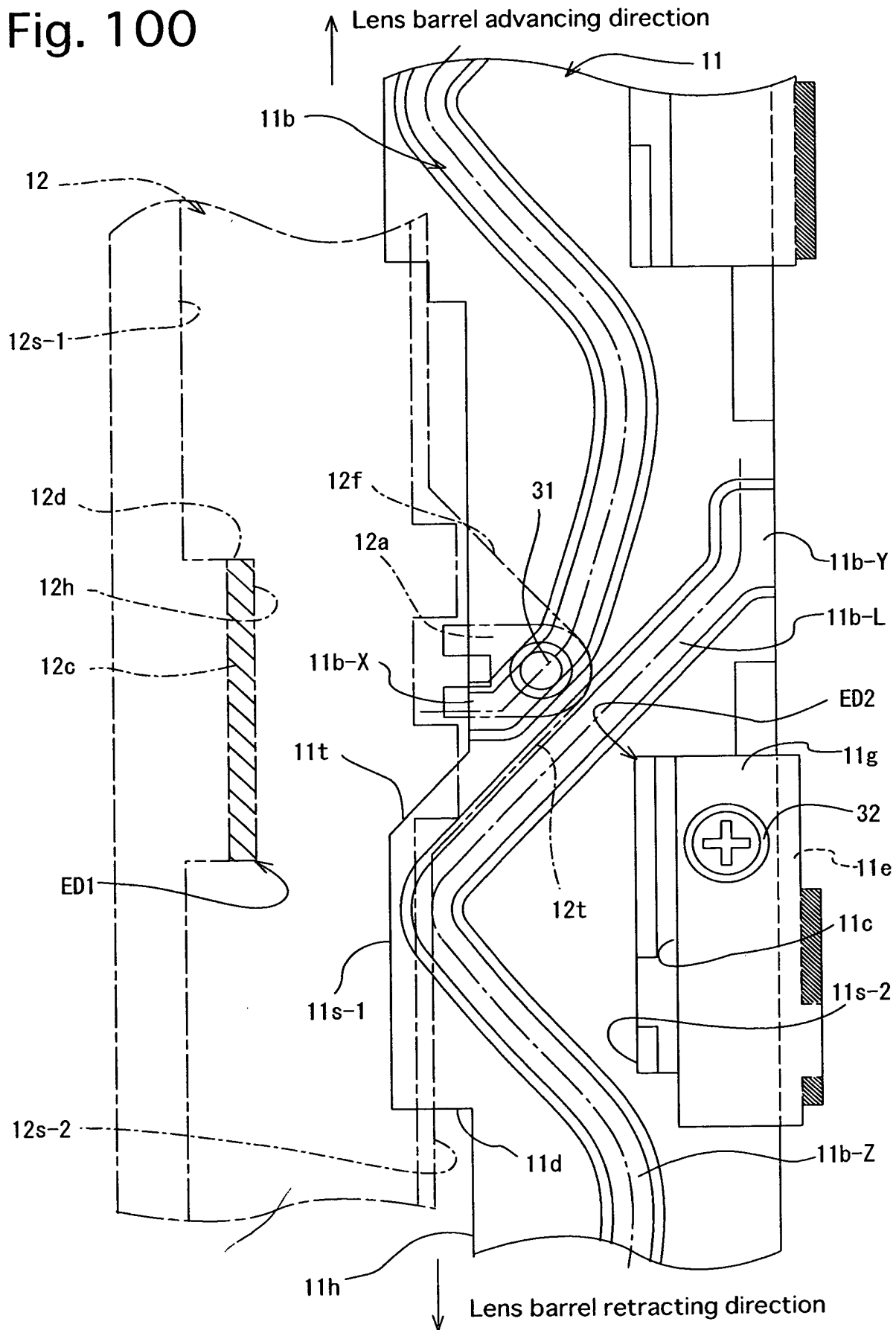


Fig. 101

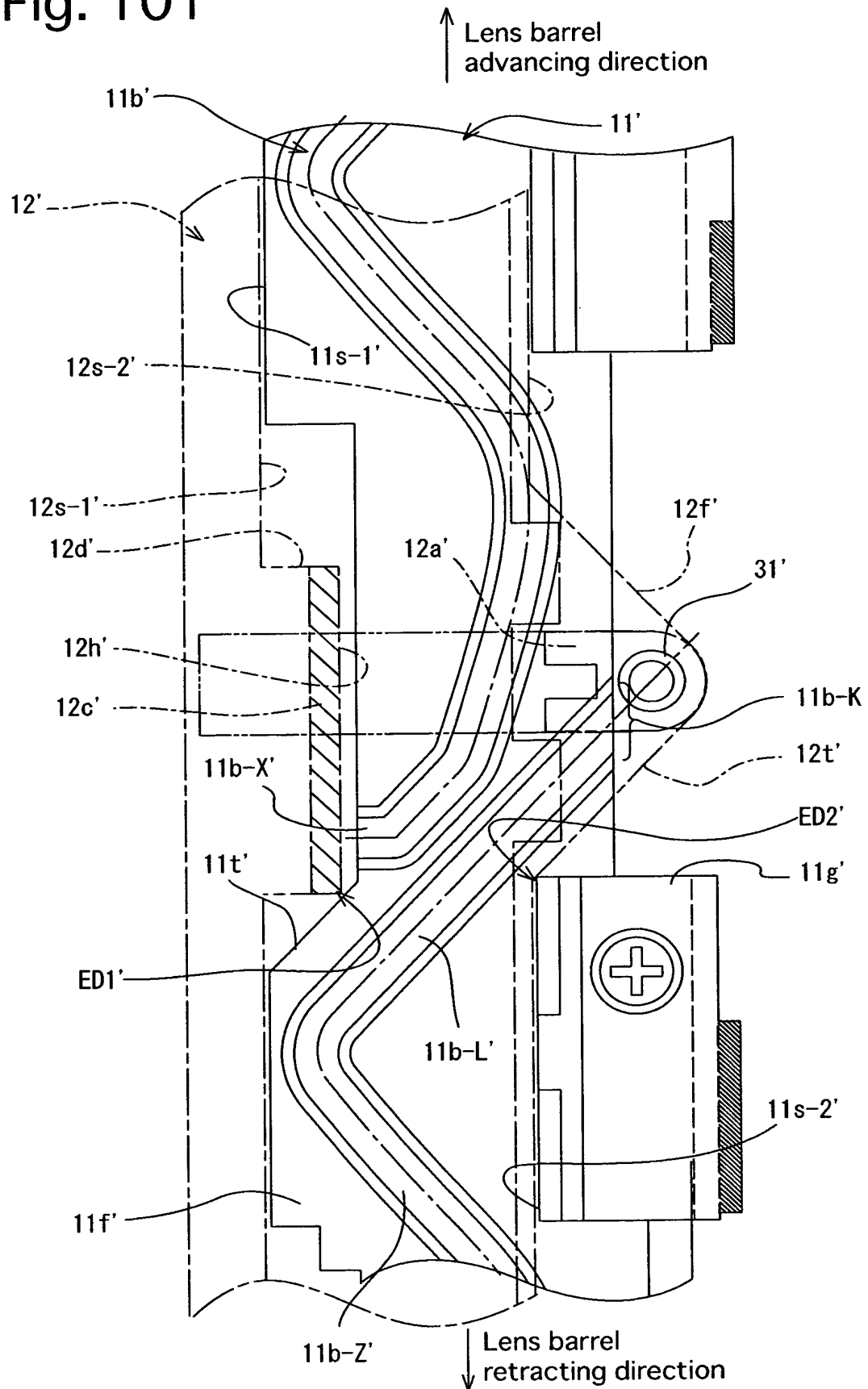


Fig. 102

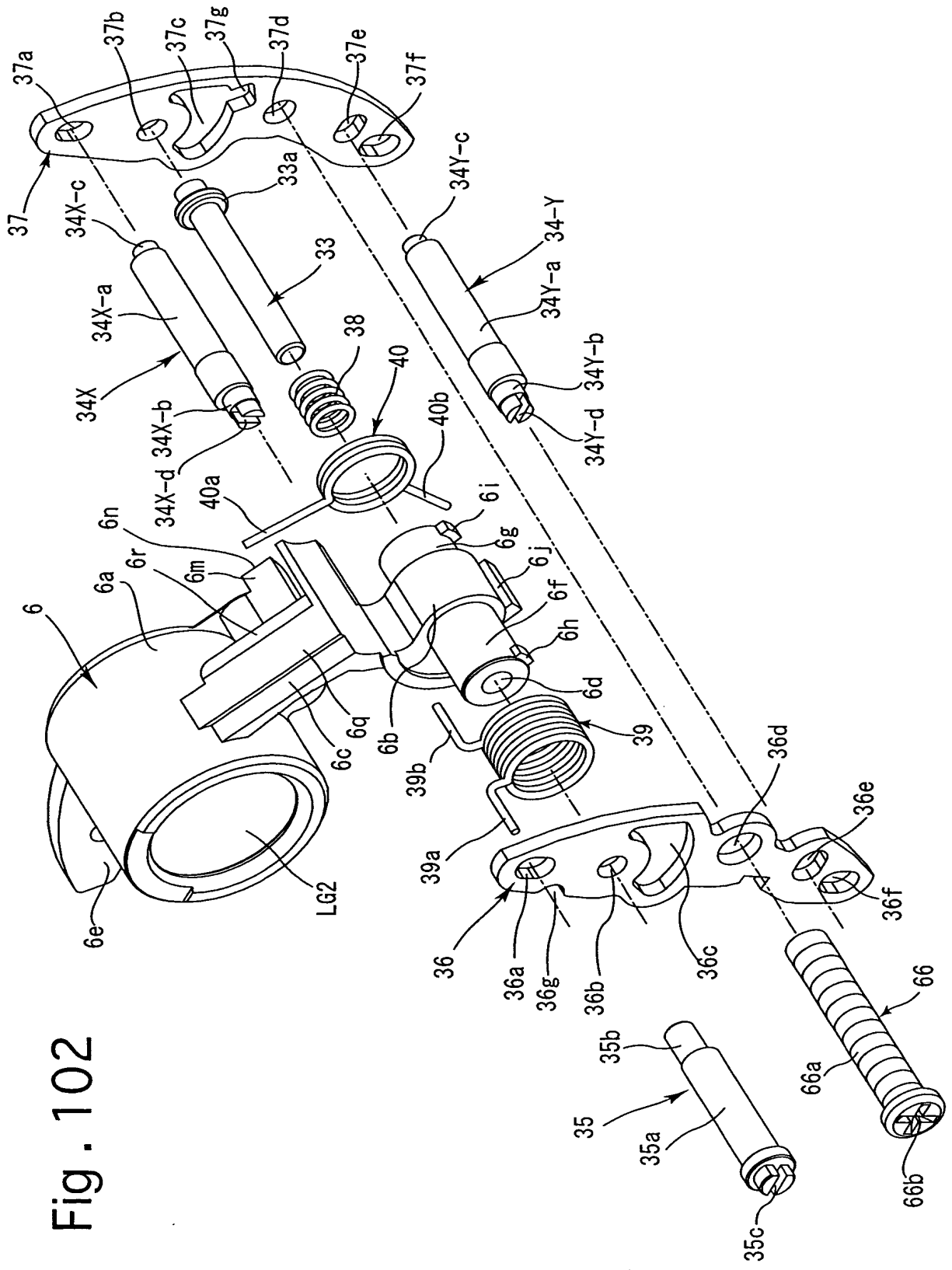
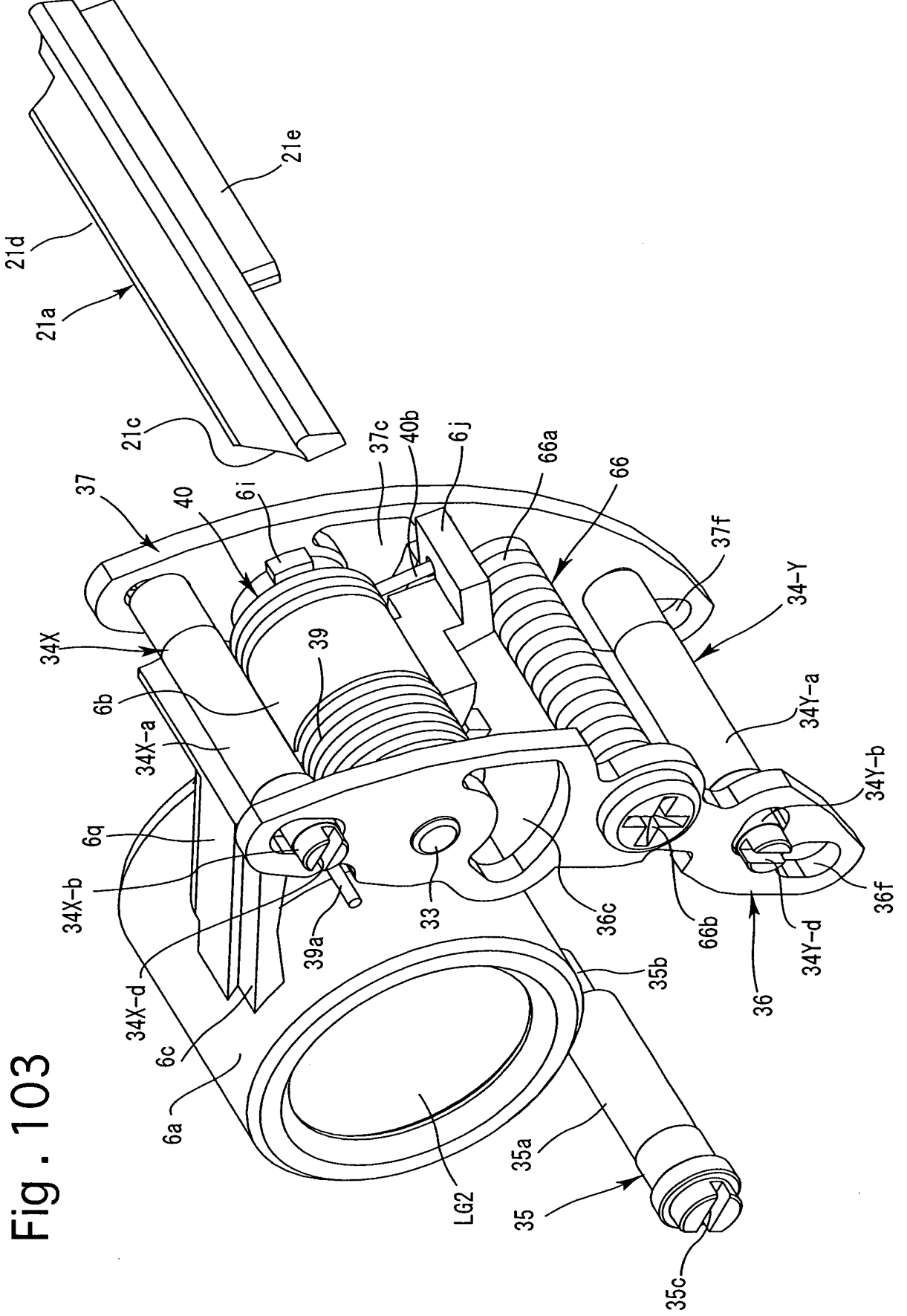
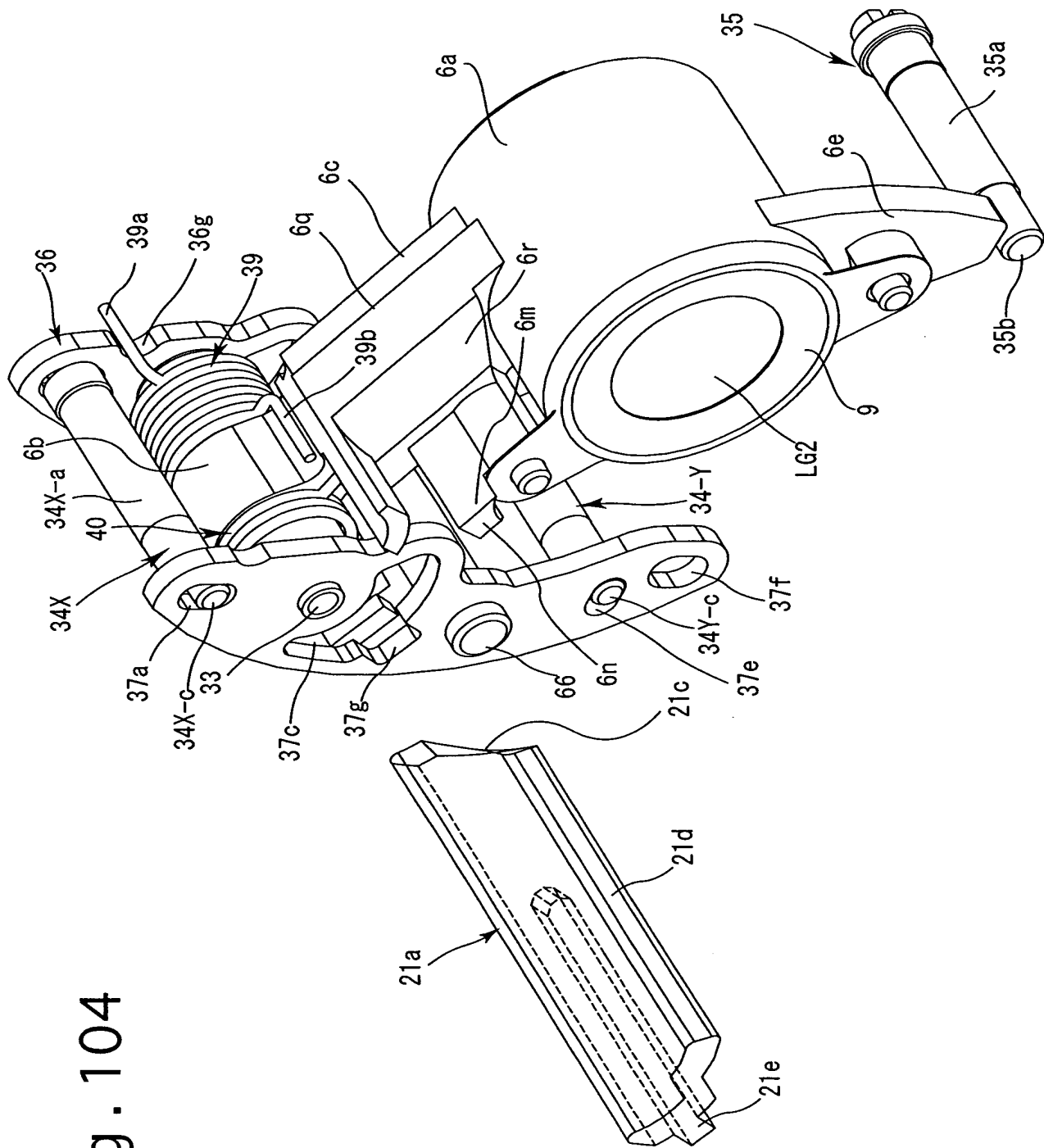


Fig. 103





[illegible]

Fig. 106

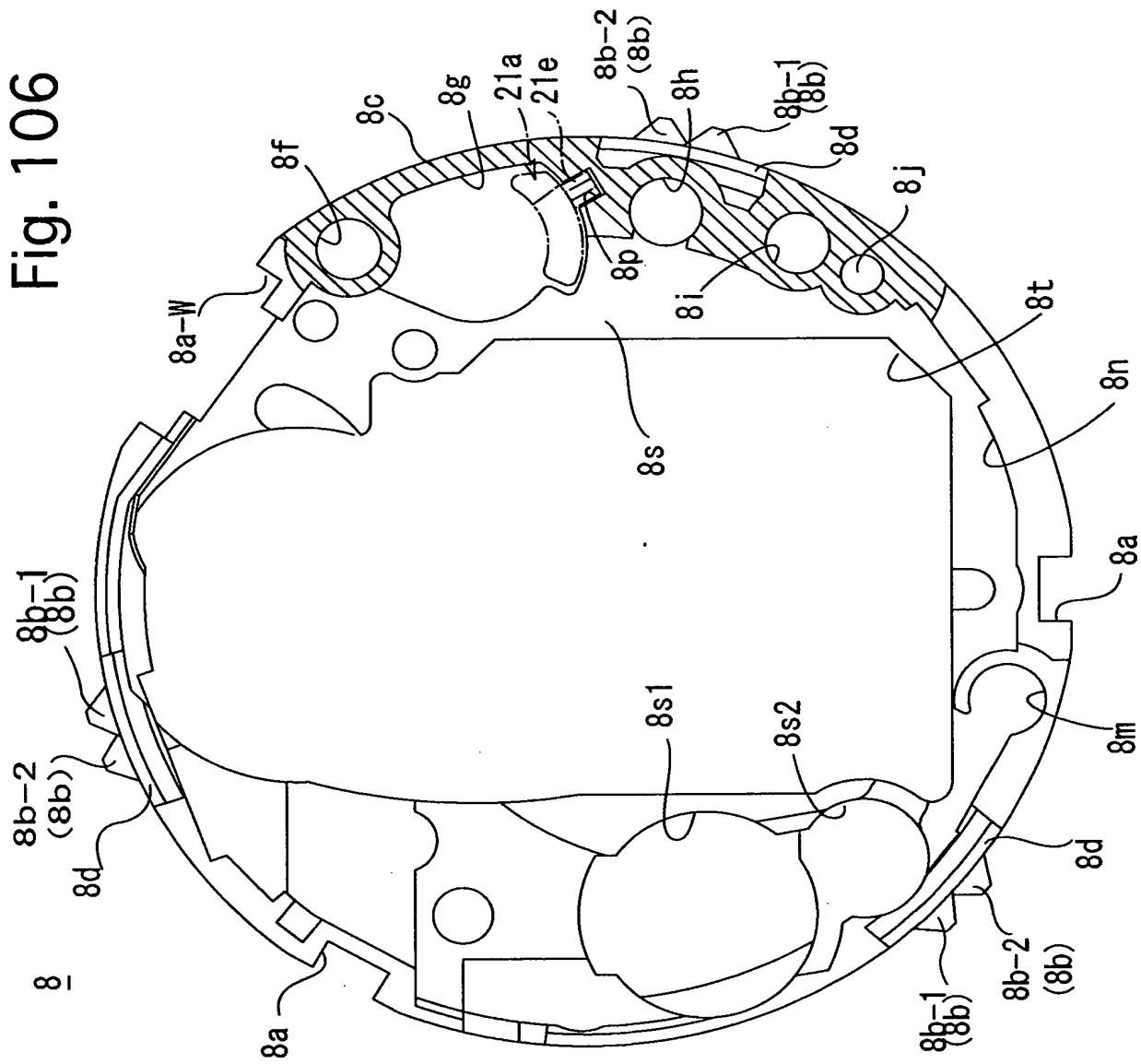


Fig. 107

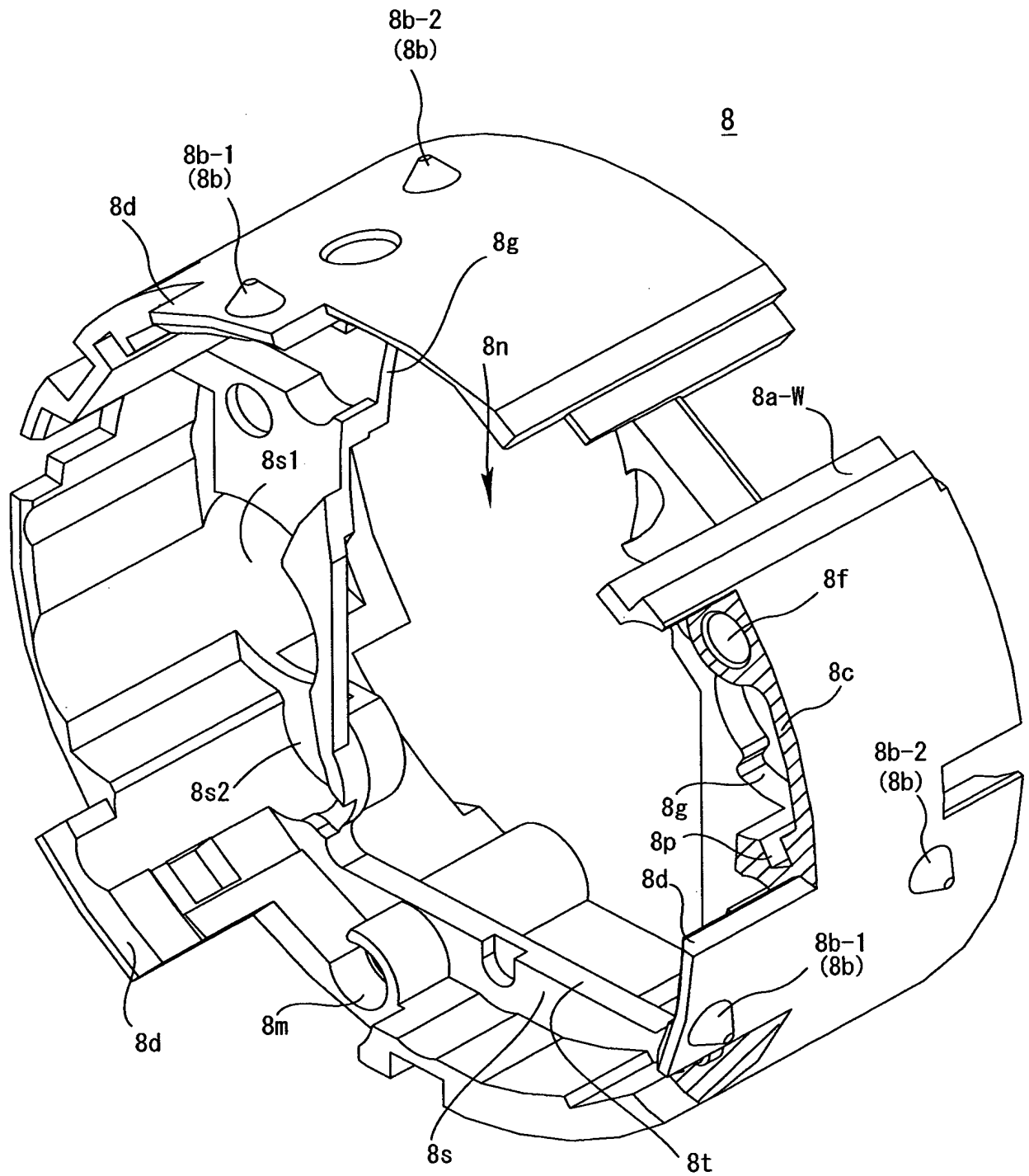


Fig. 108

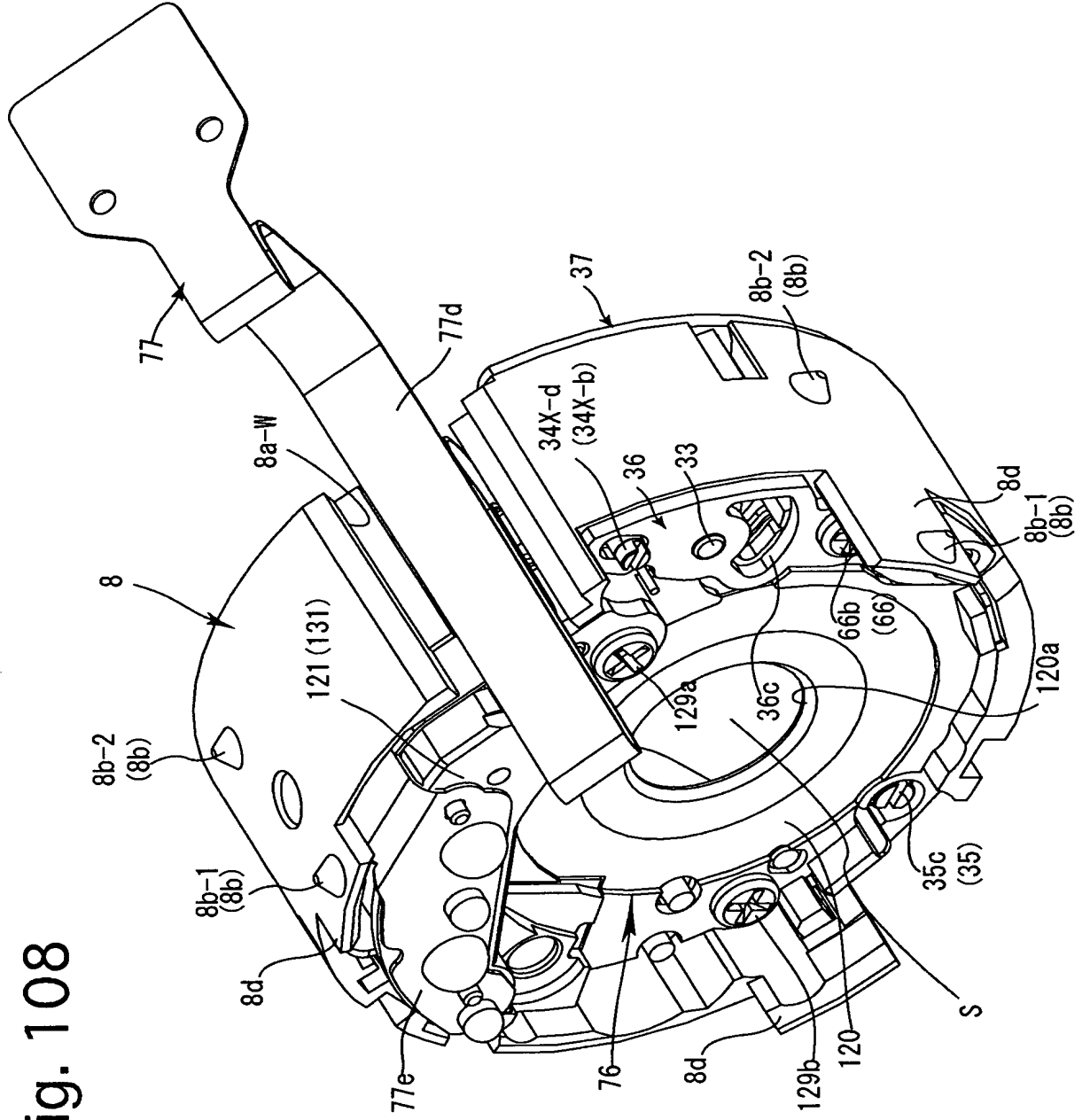


Fig. 109

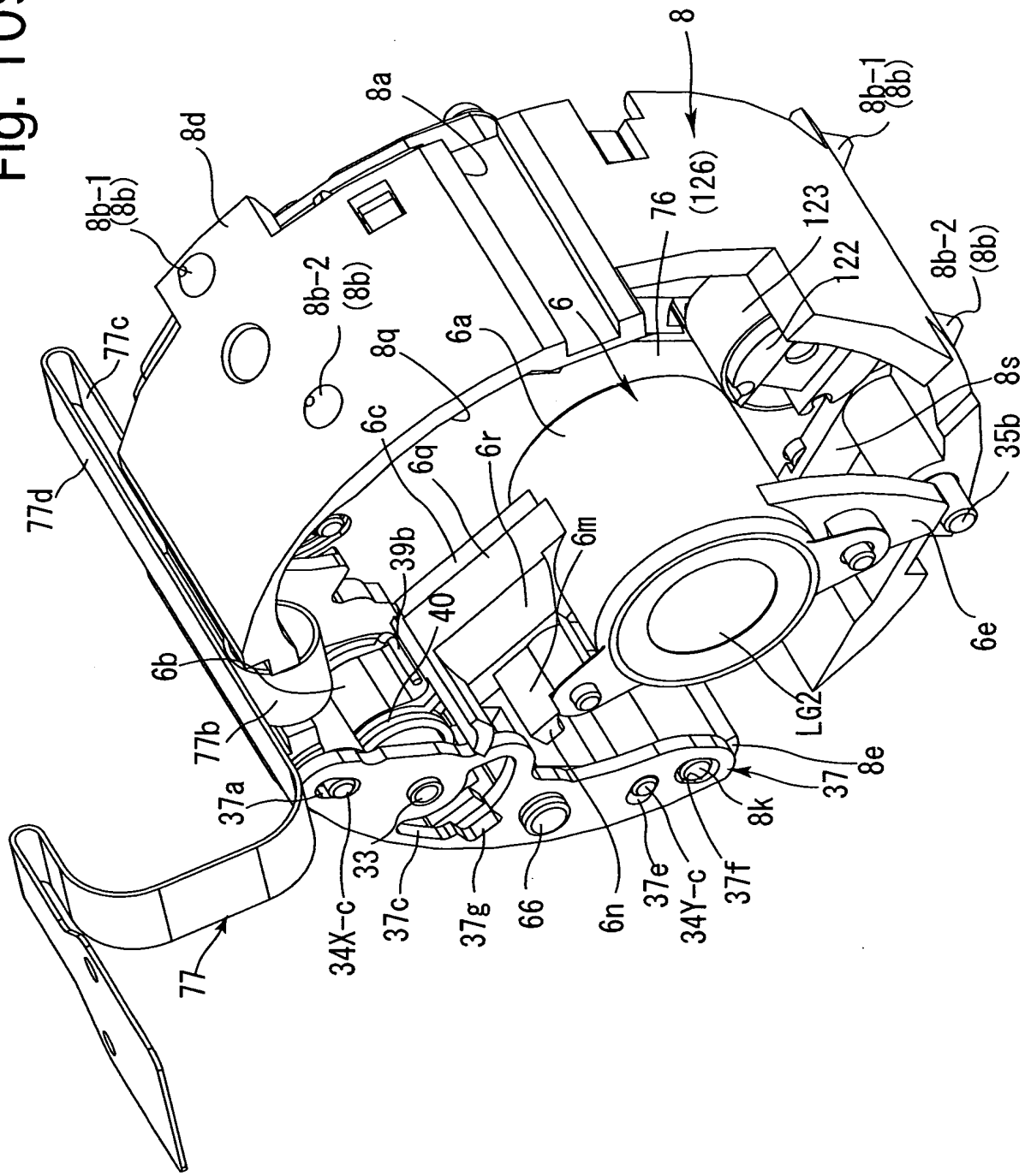


Fig. 110

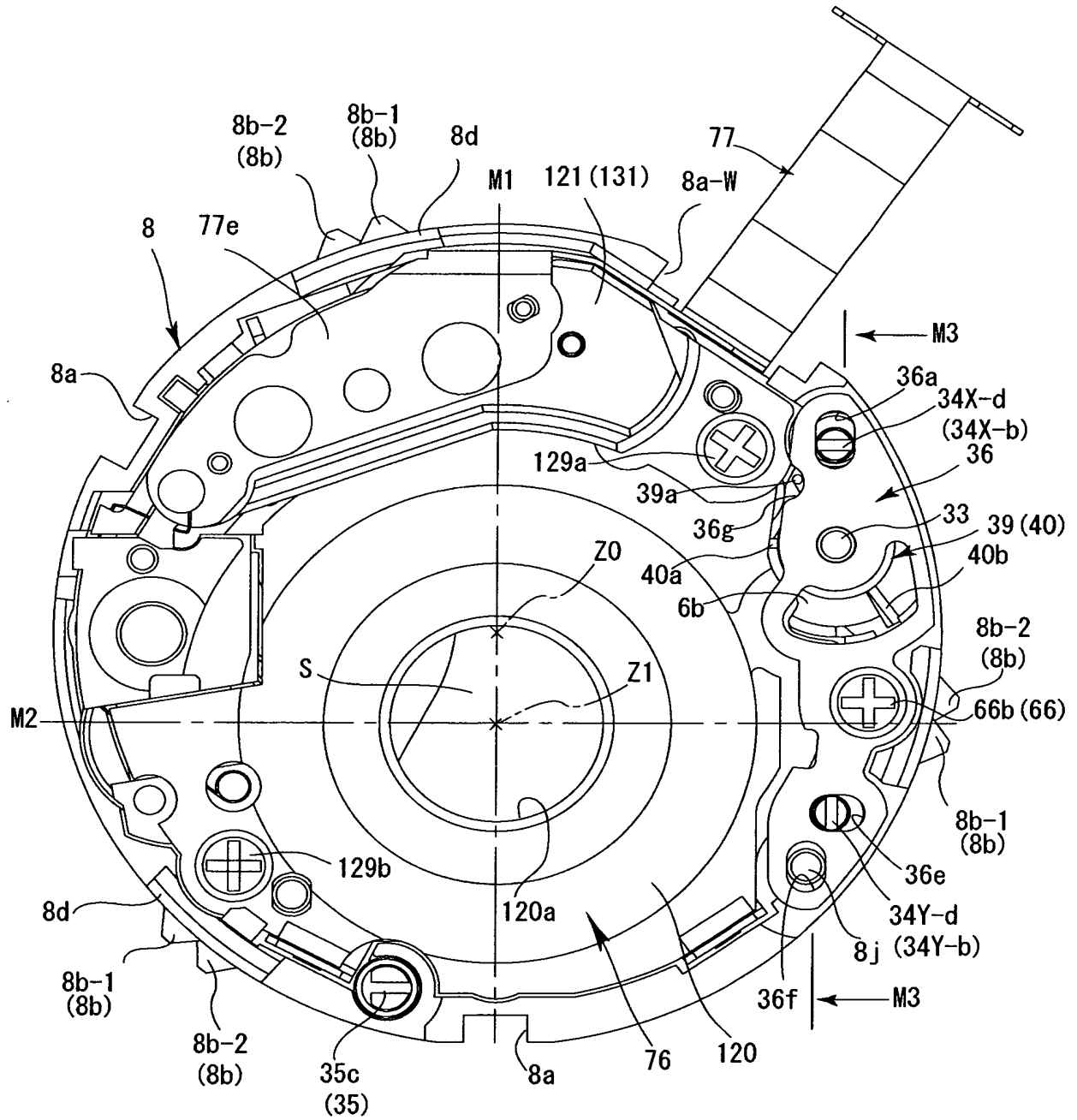


Fig. 111

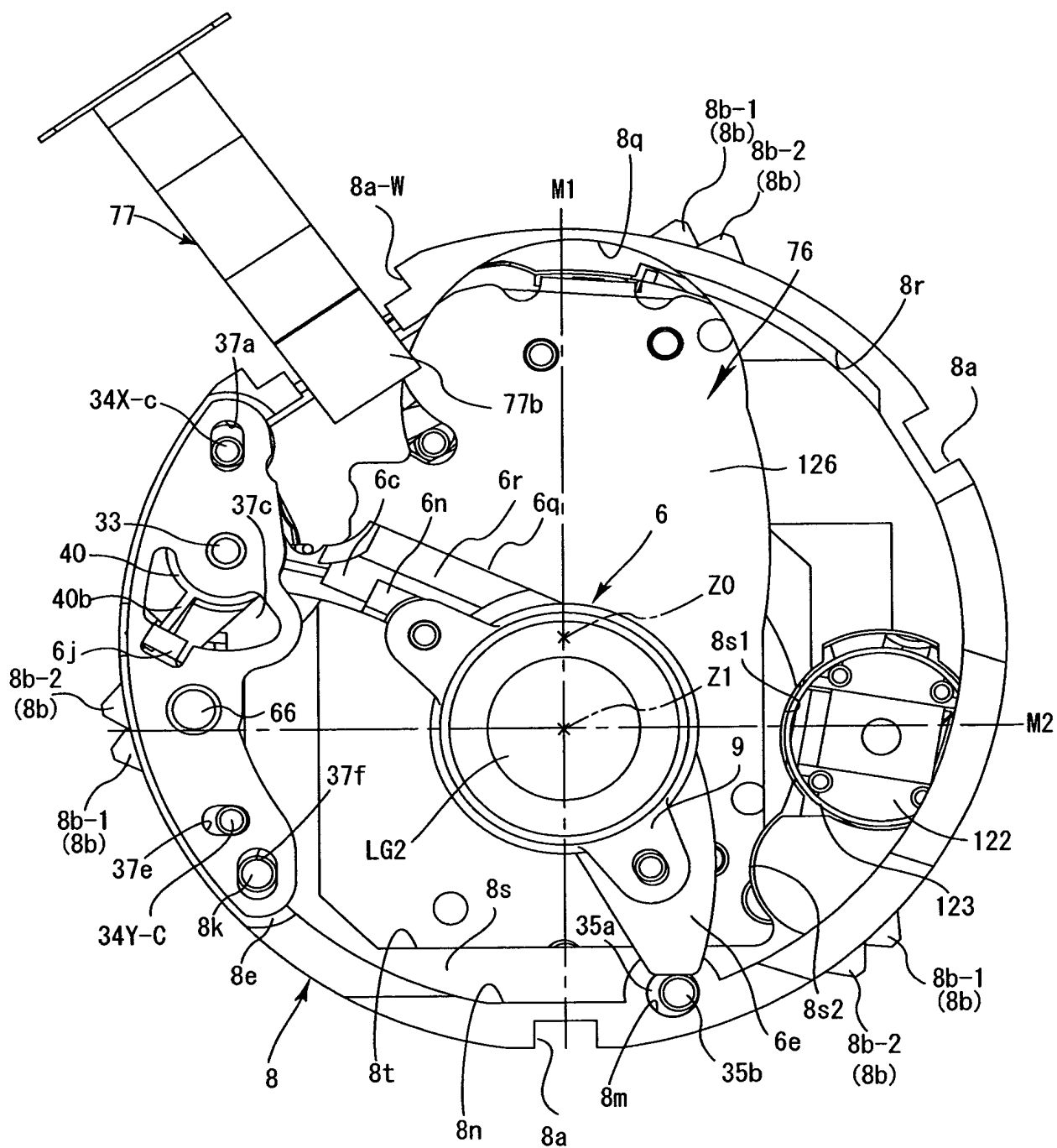


Fig. 112

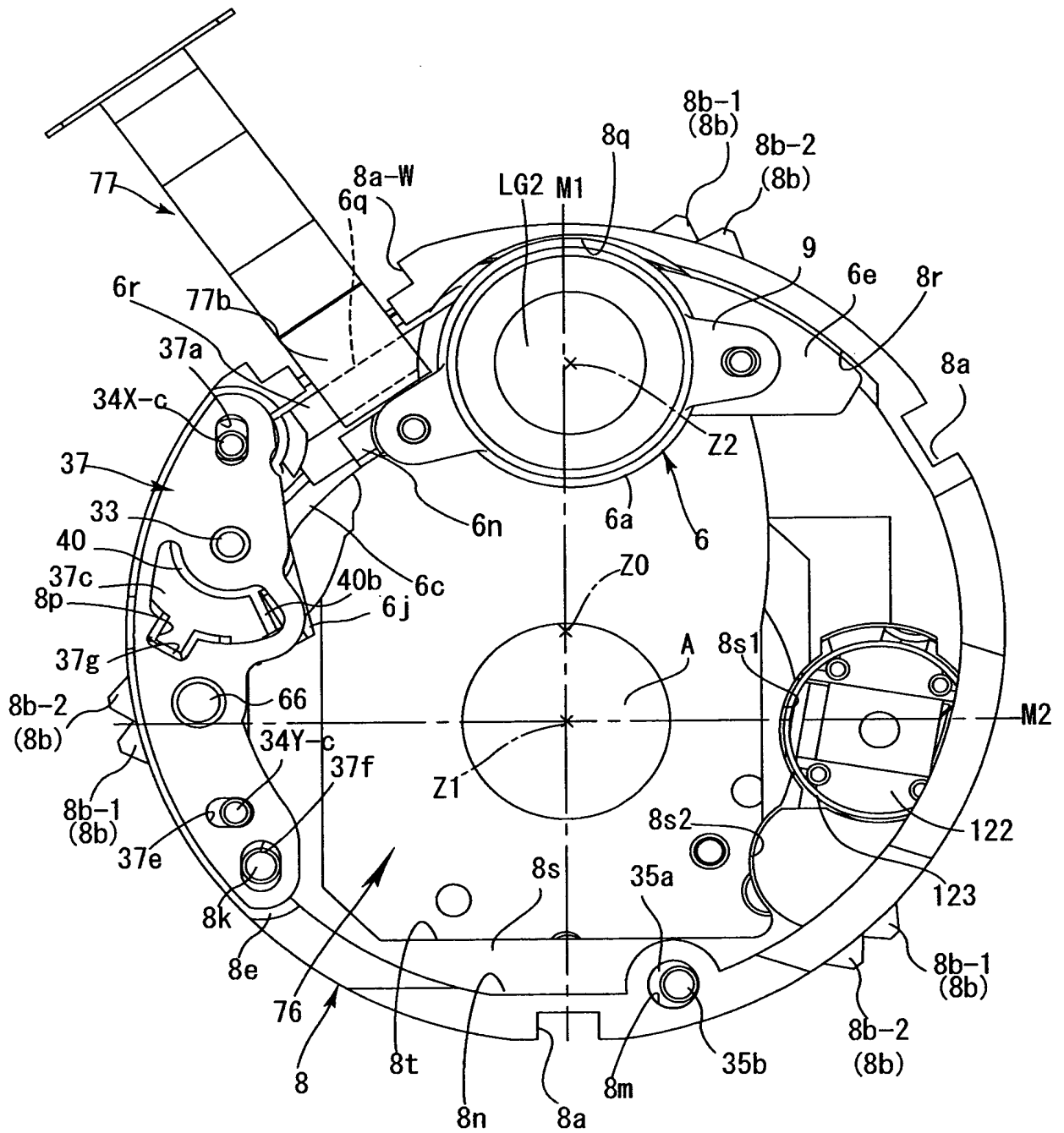


Fig.1 13

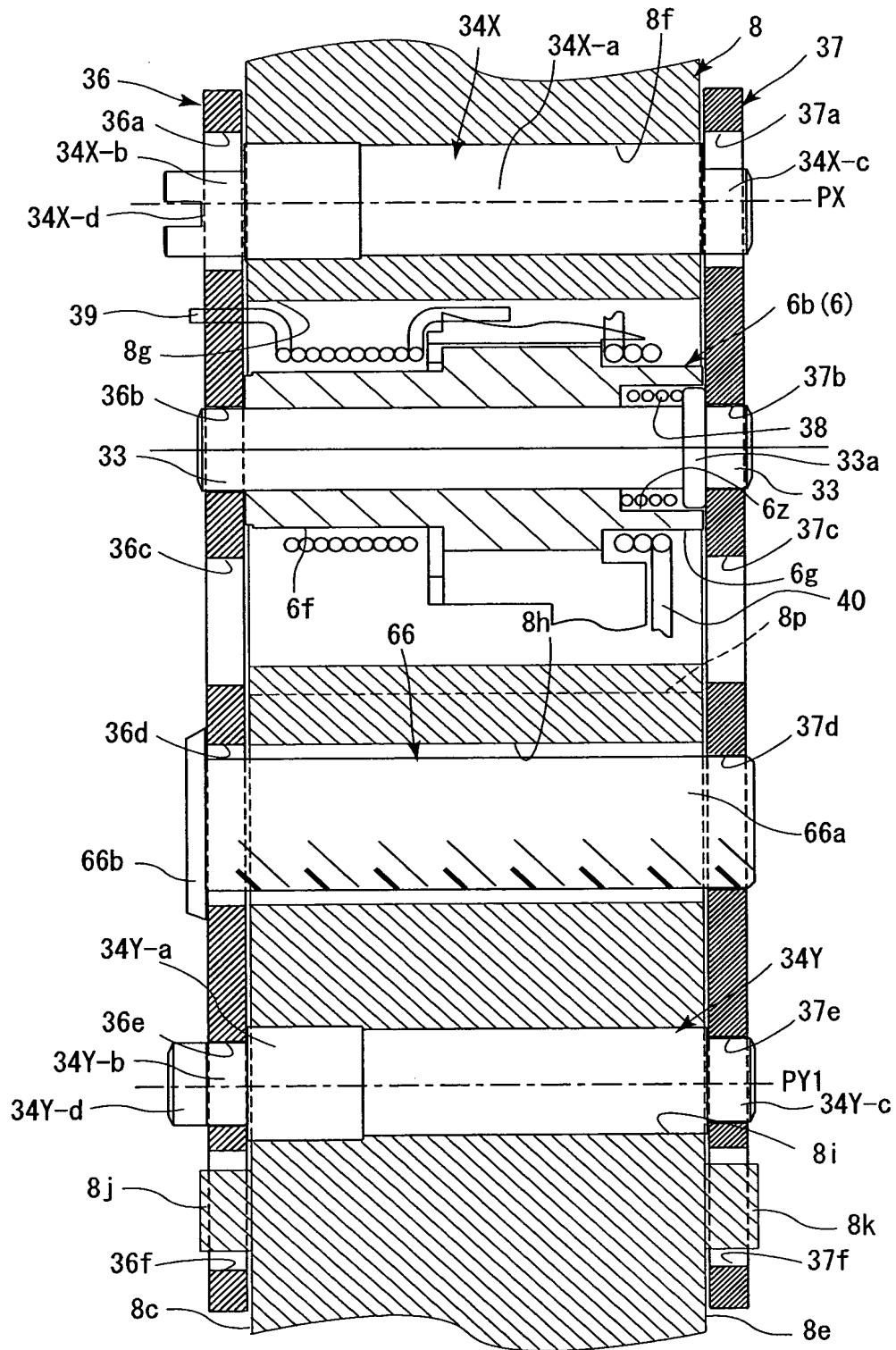


Fig . 114

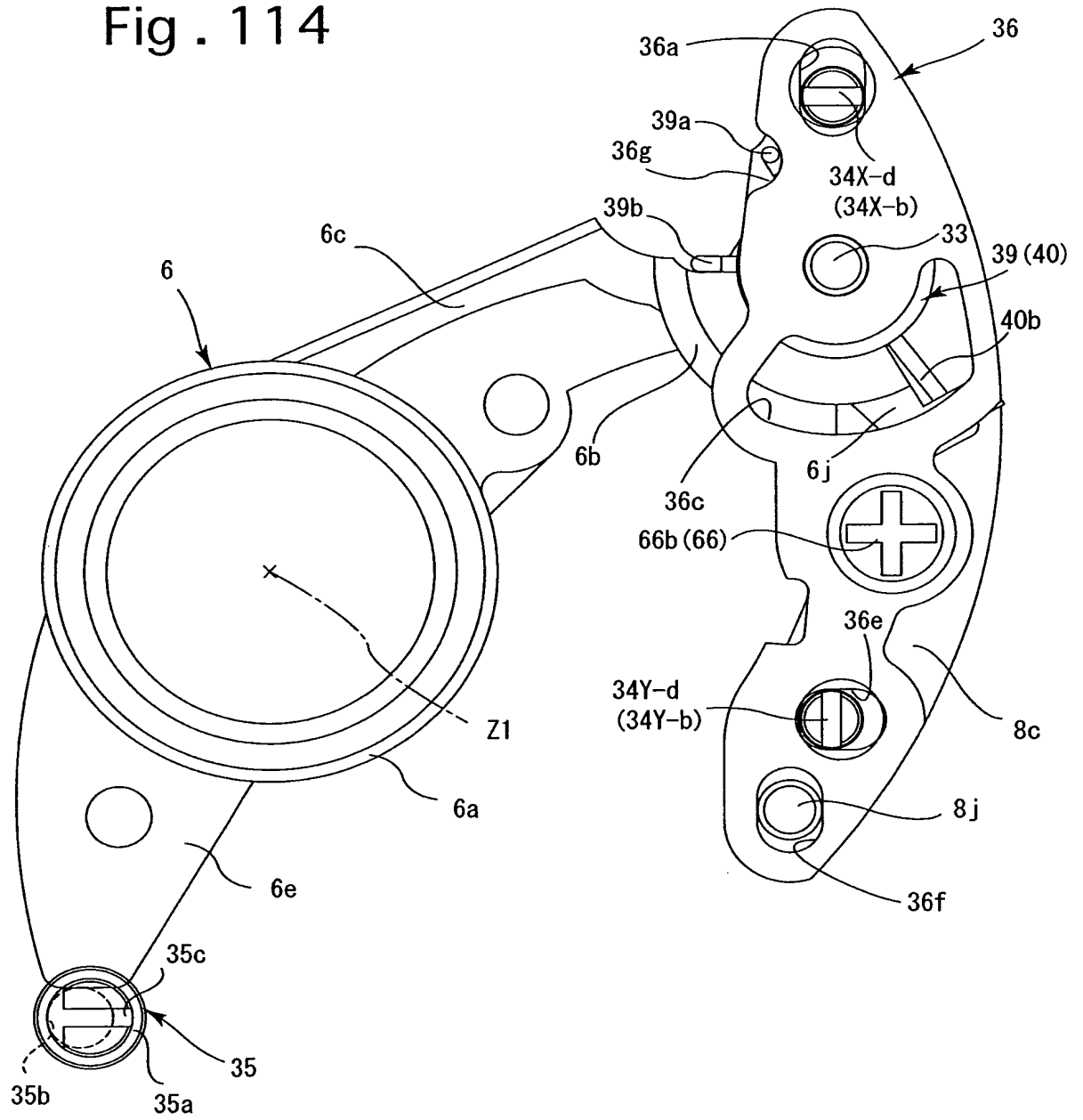


Fig . 115

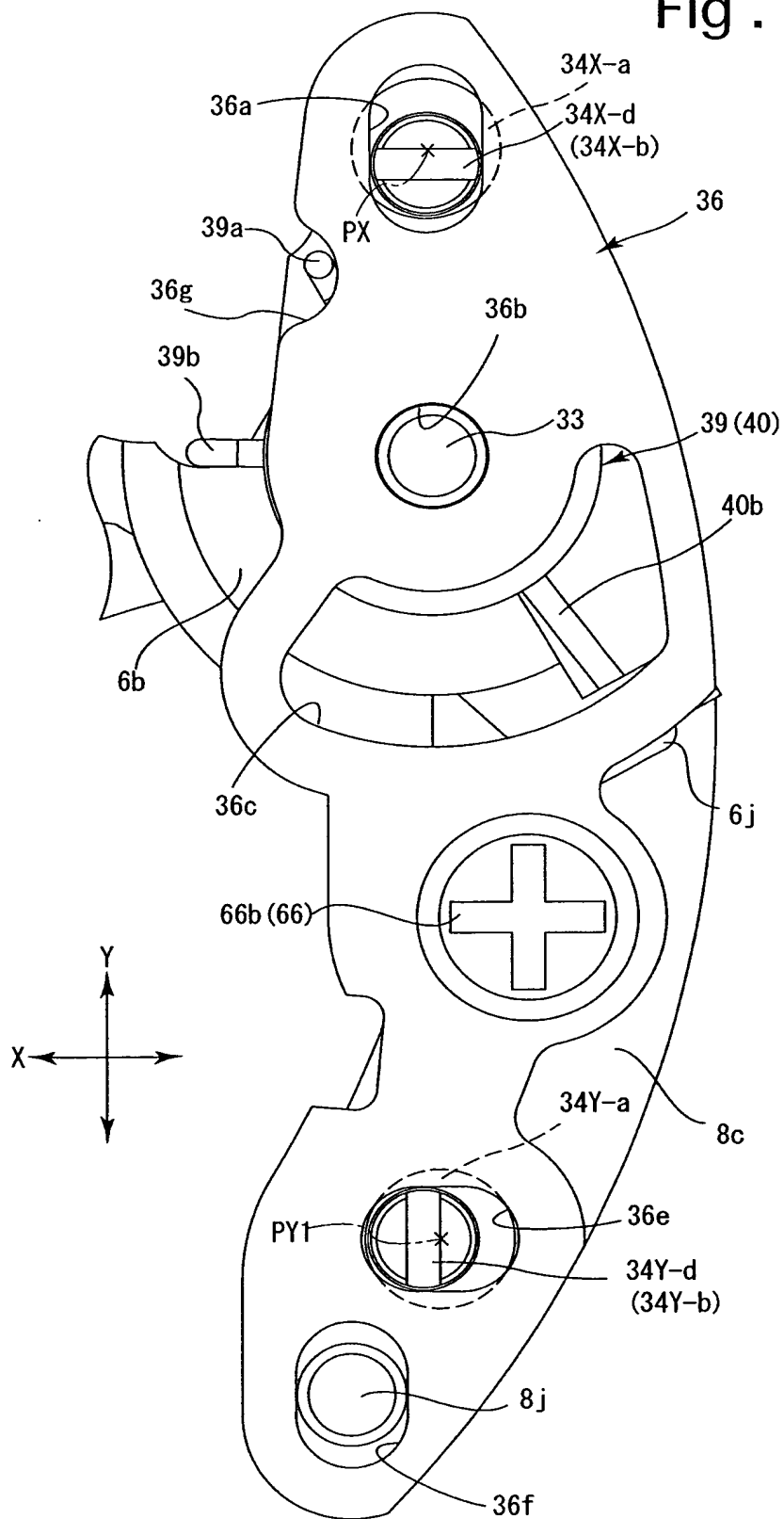


Fig. 116

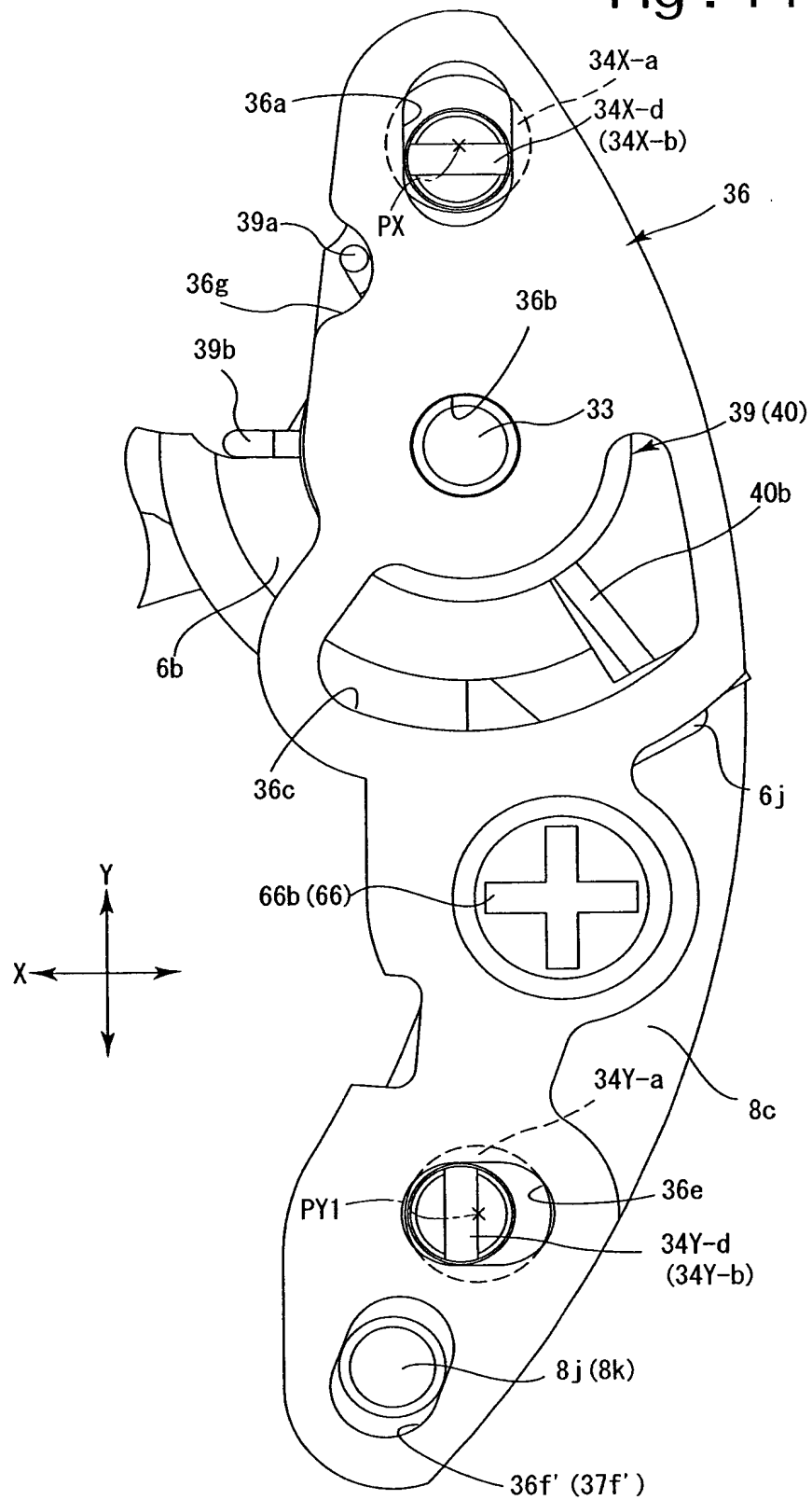


Fig . 117

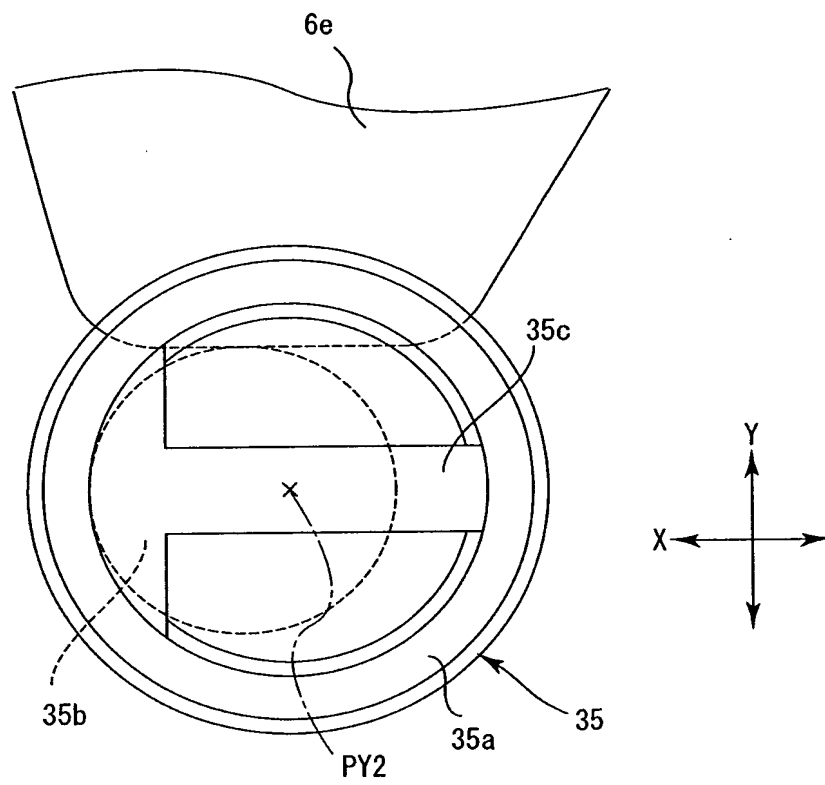


Fig. 118

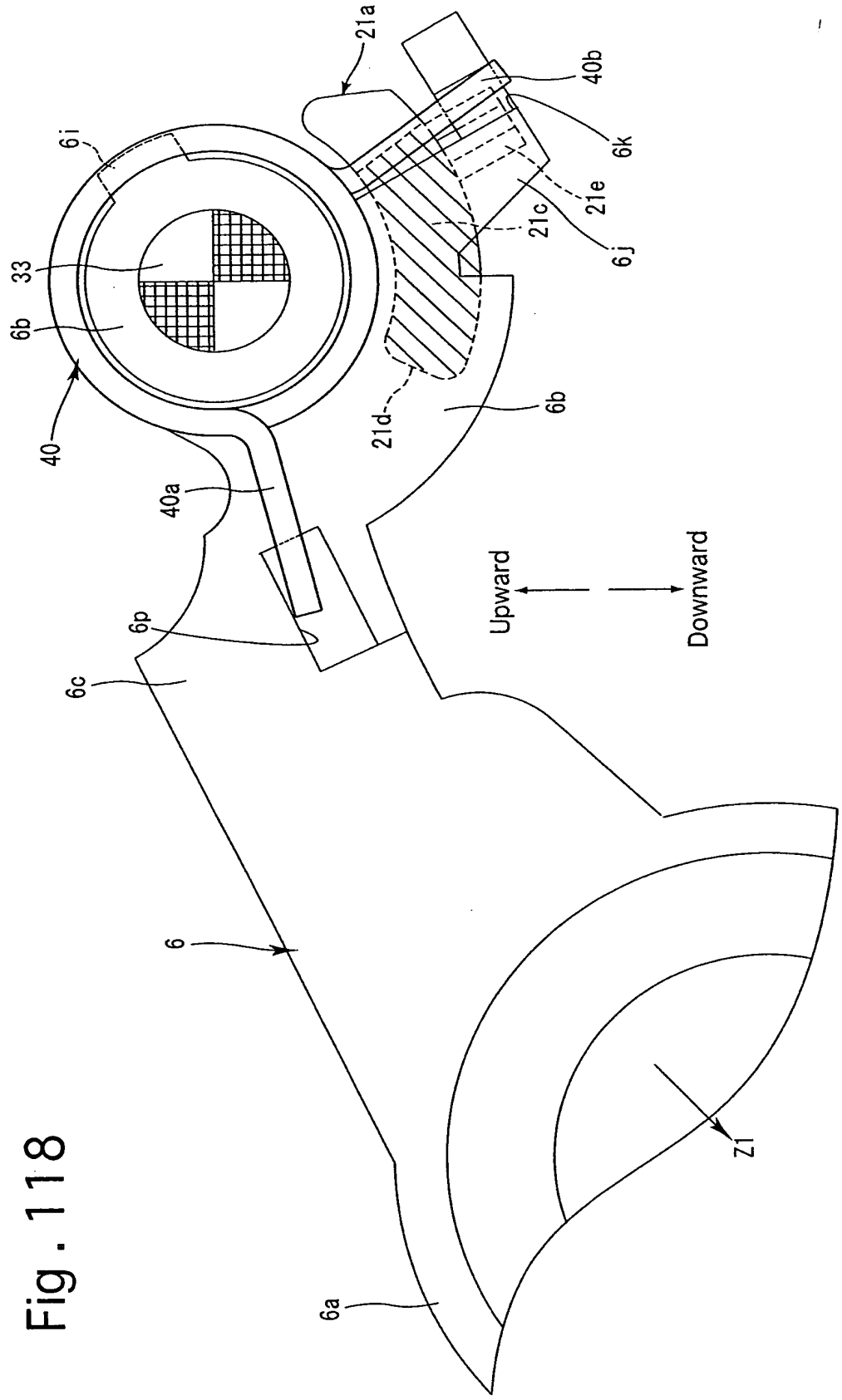


Fig . 119

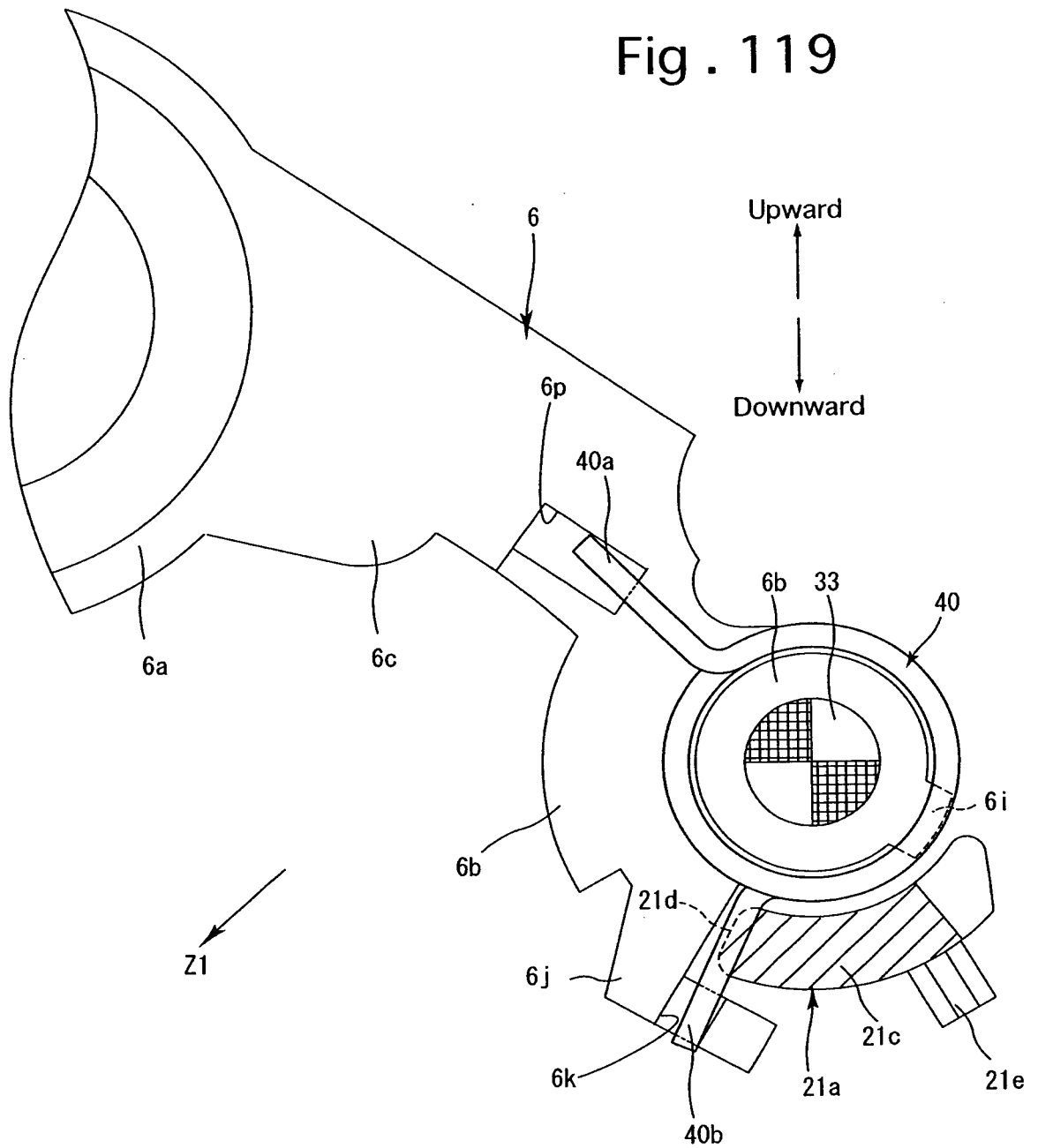


Fig . 120

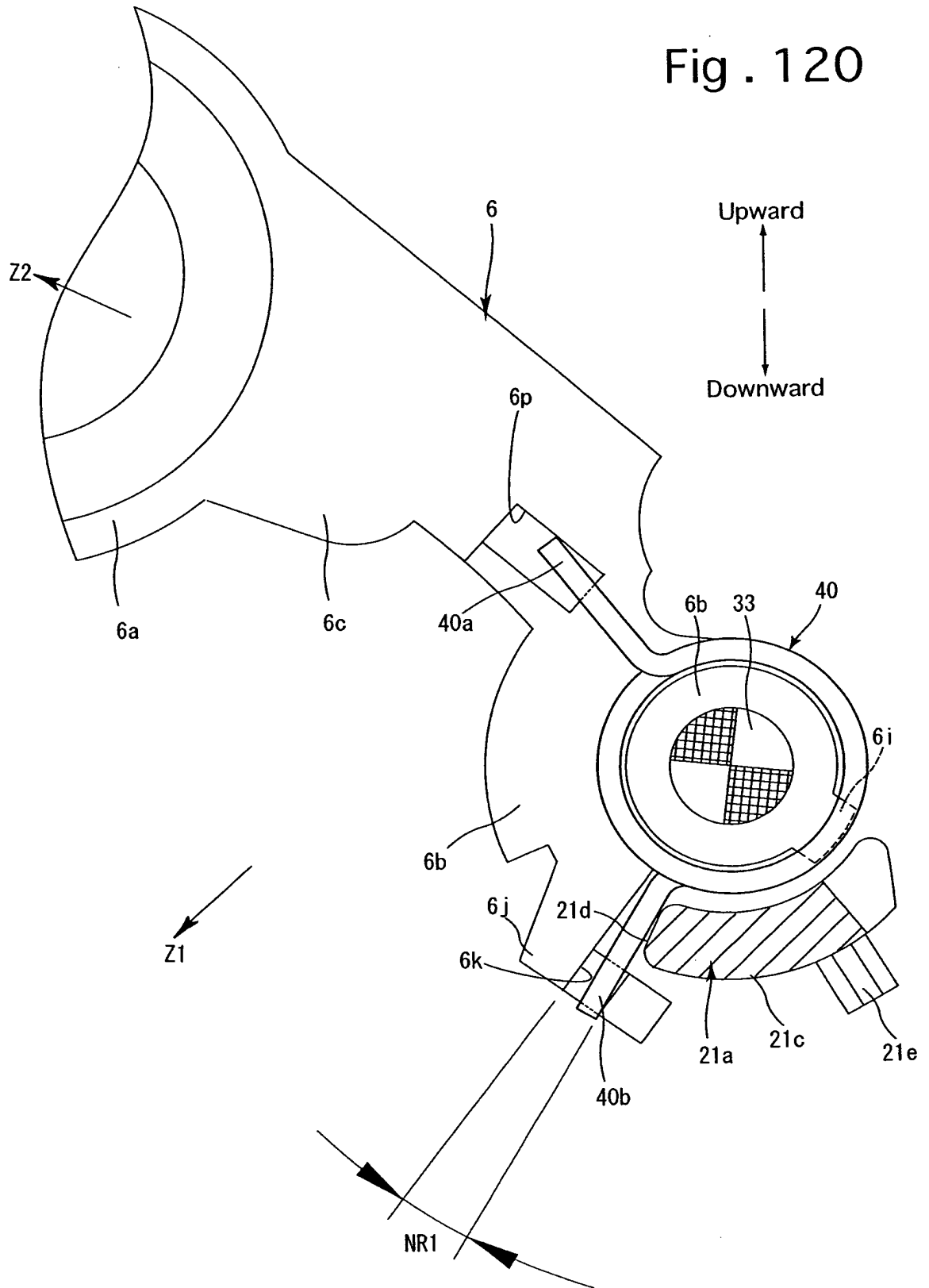


Fig . 121

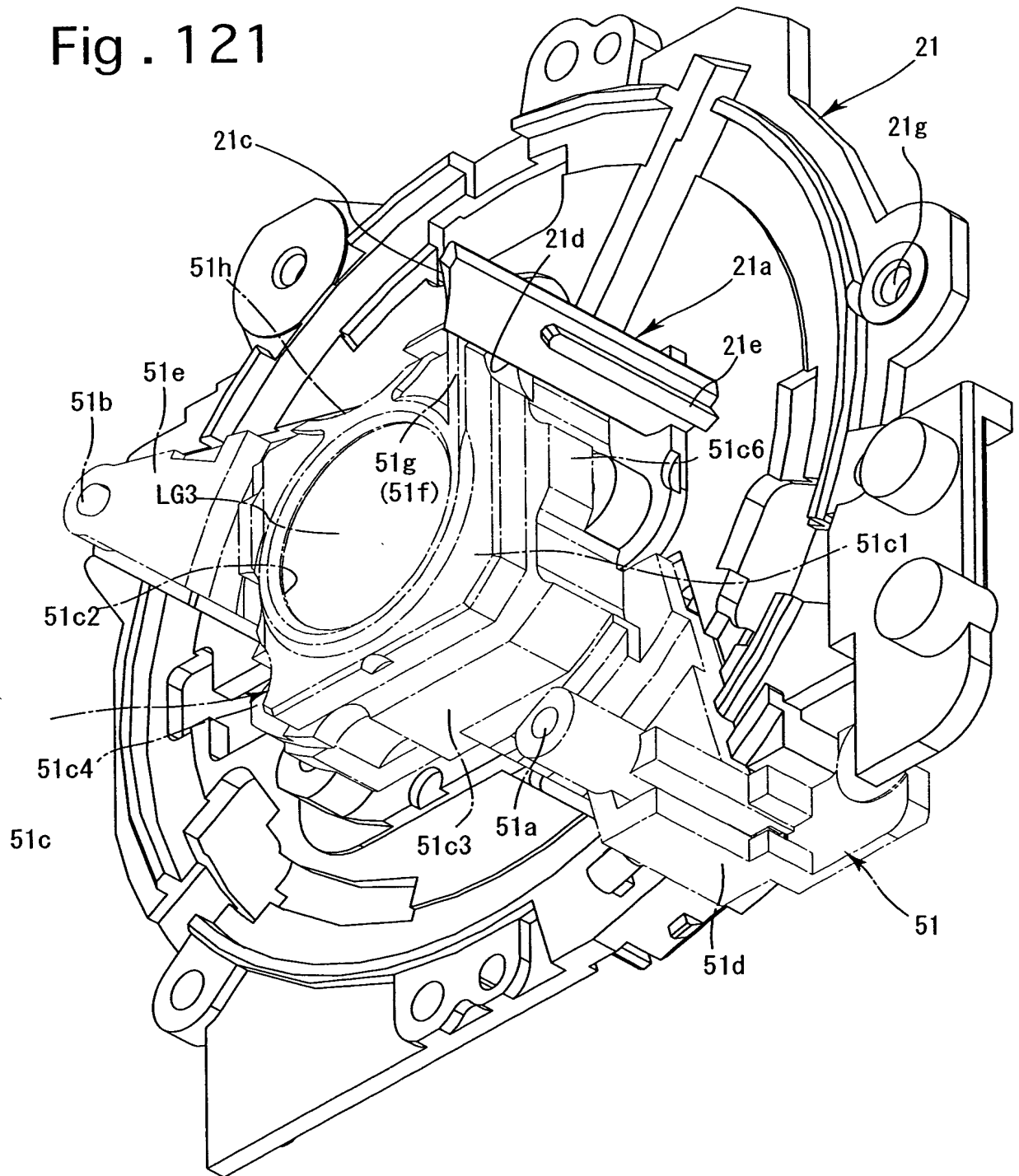


Fig. 122

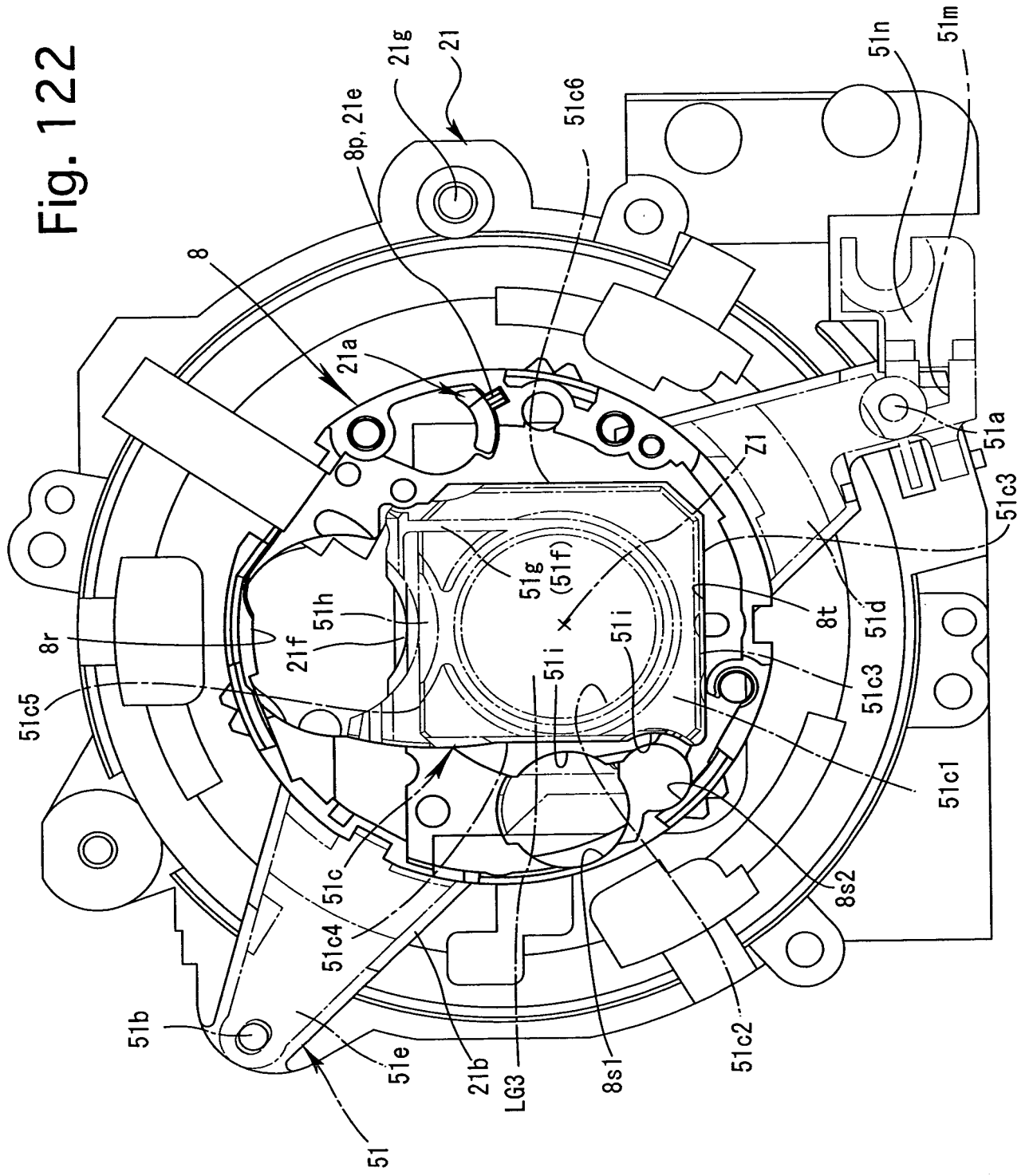


Fig . 123

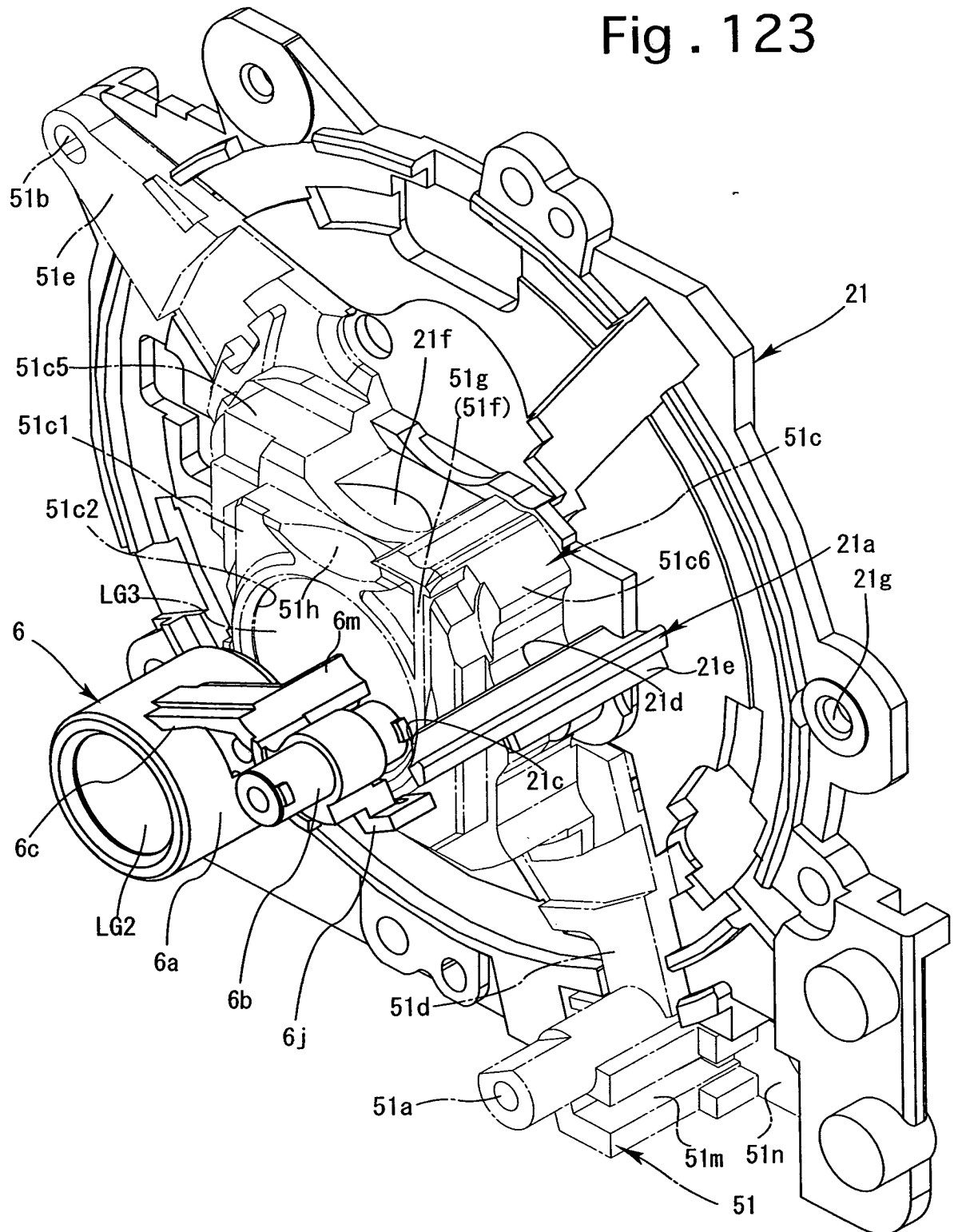


Fig . 124

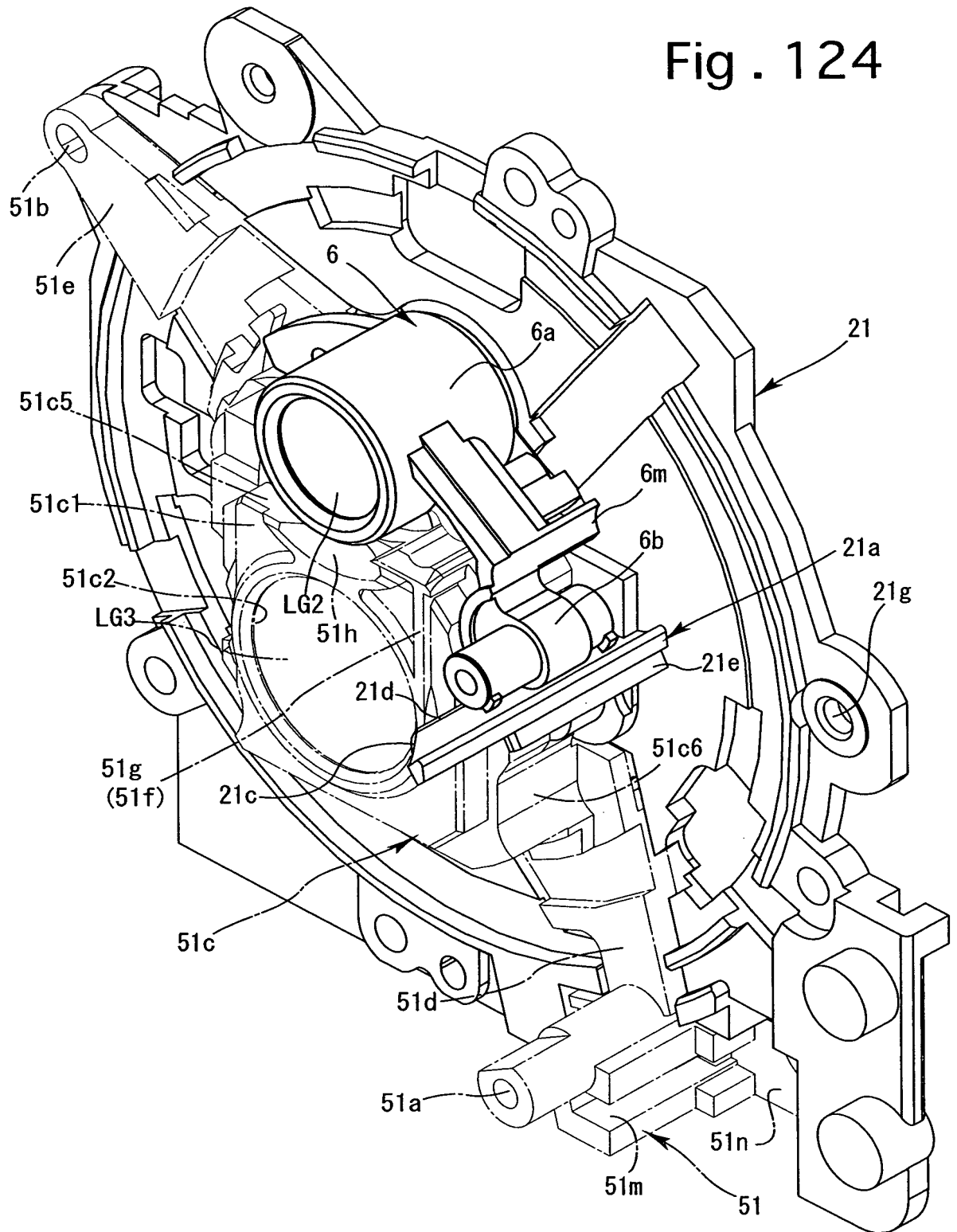
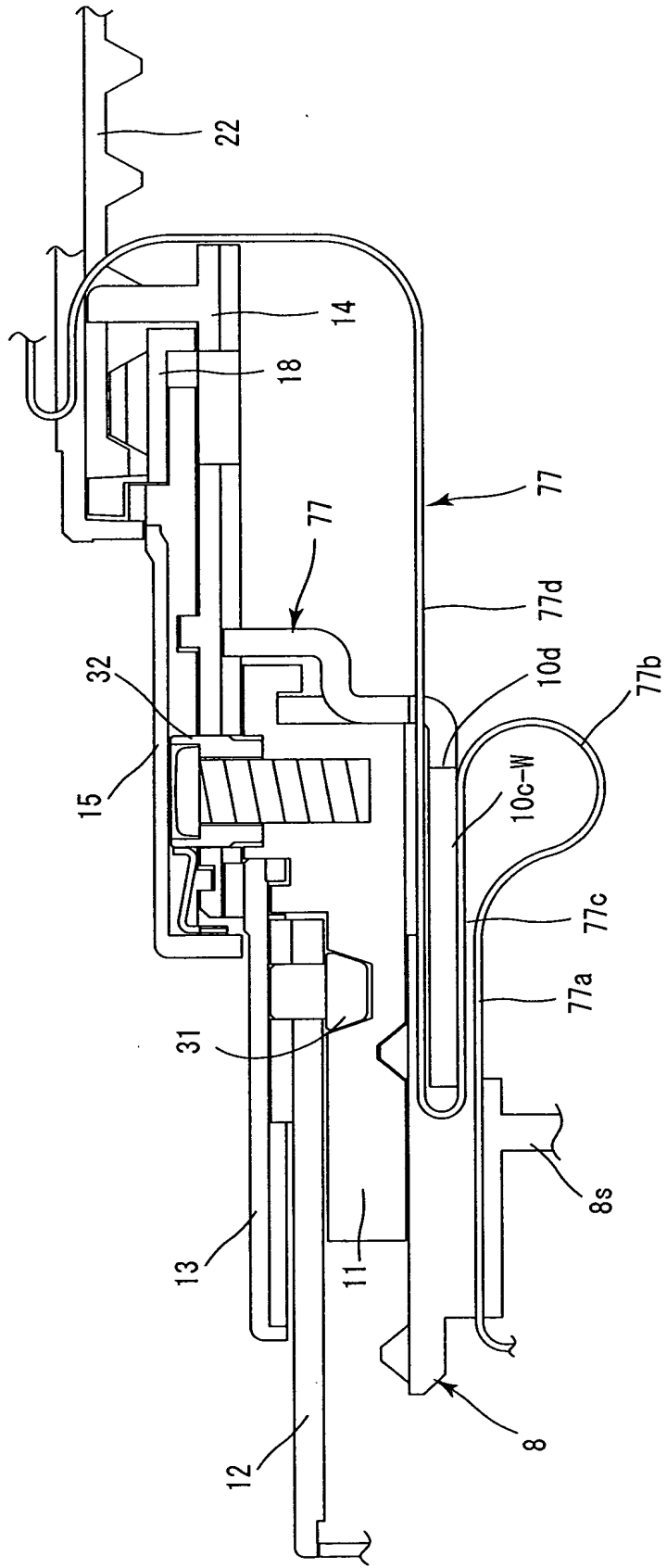


Fig . 125



18 2 4 5

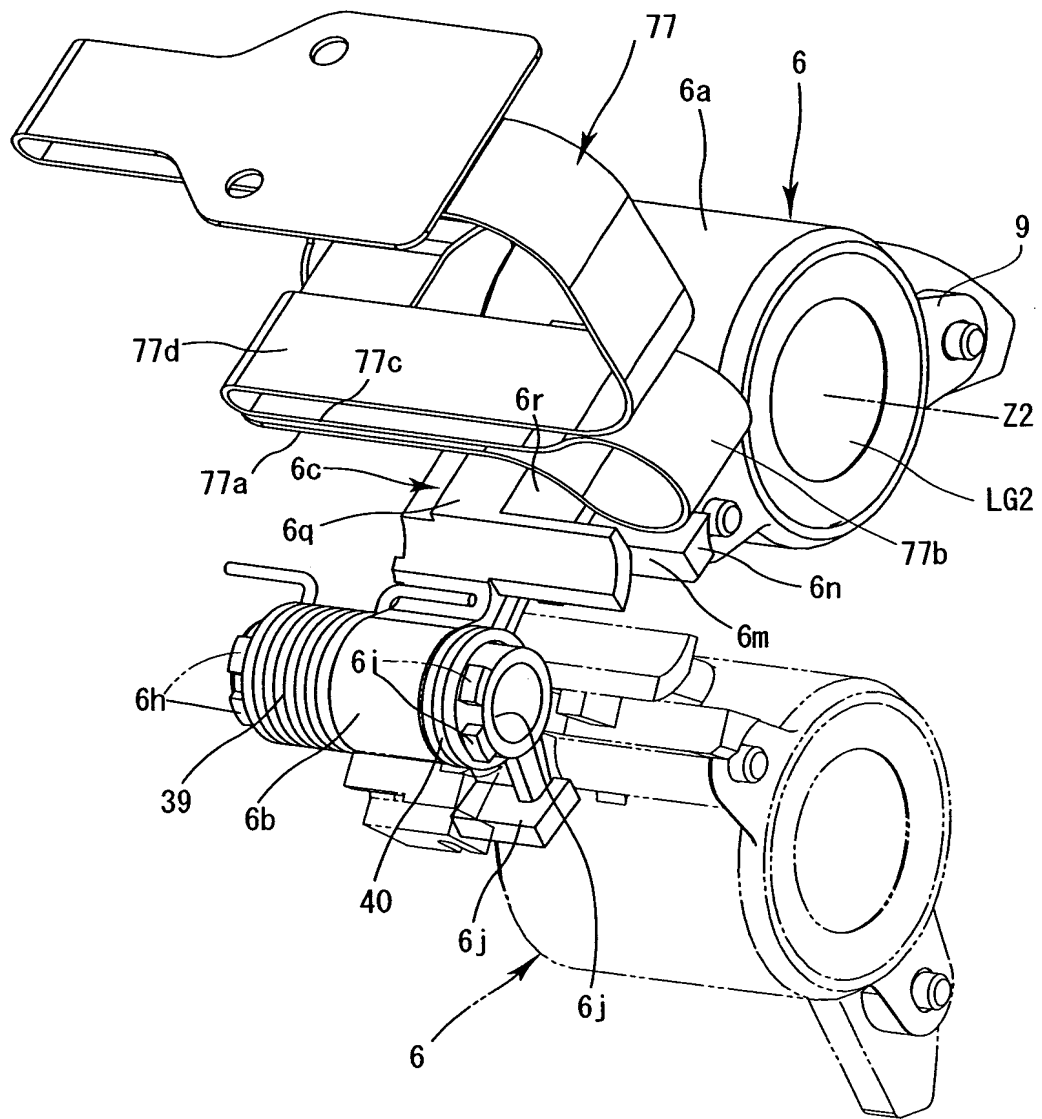


Fig . 127

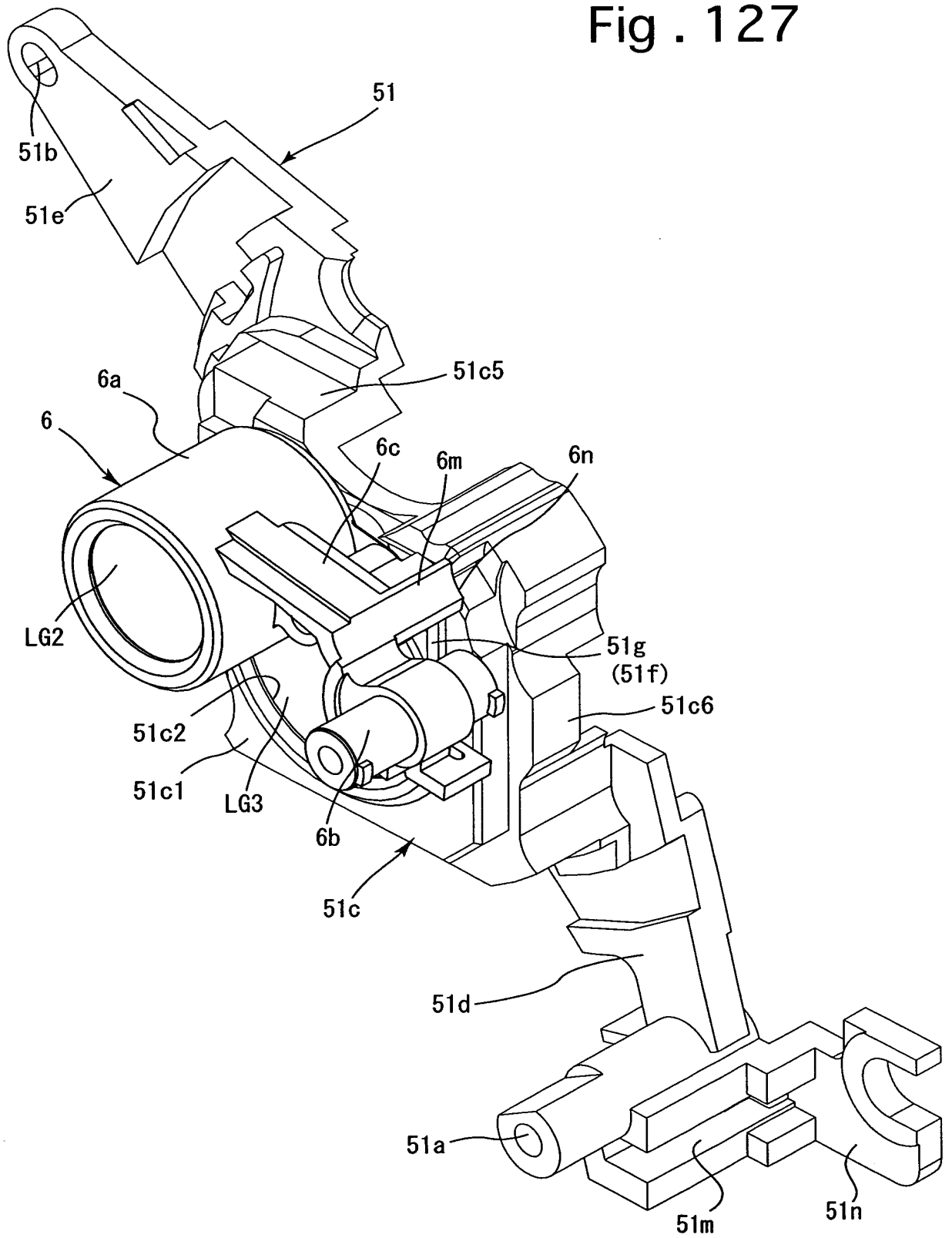


Fig . 128

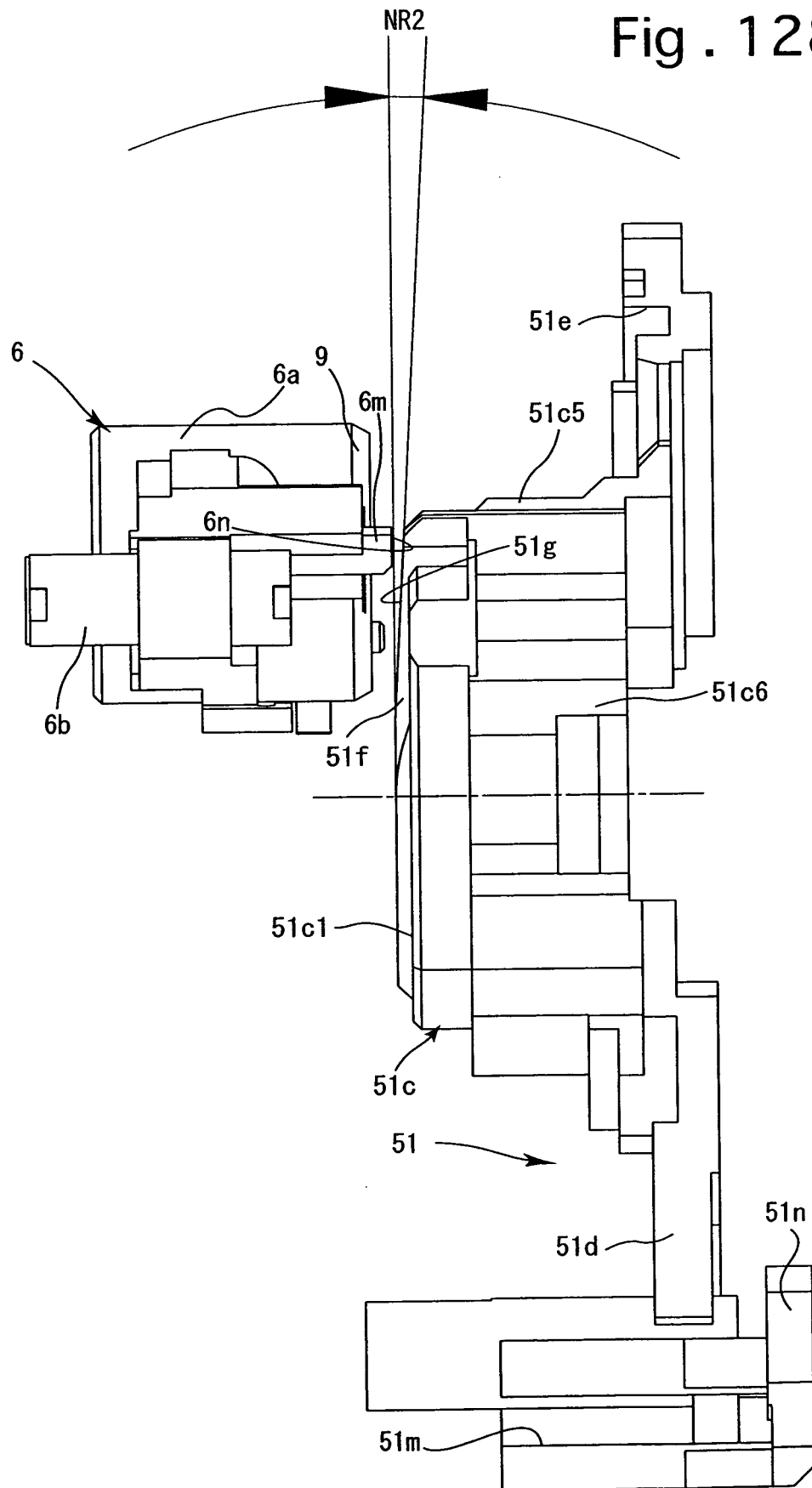


Fig . 129

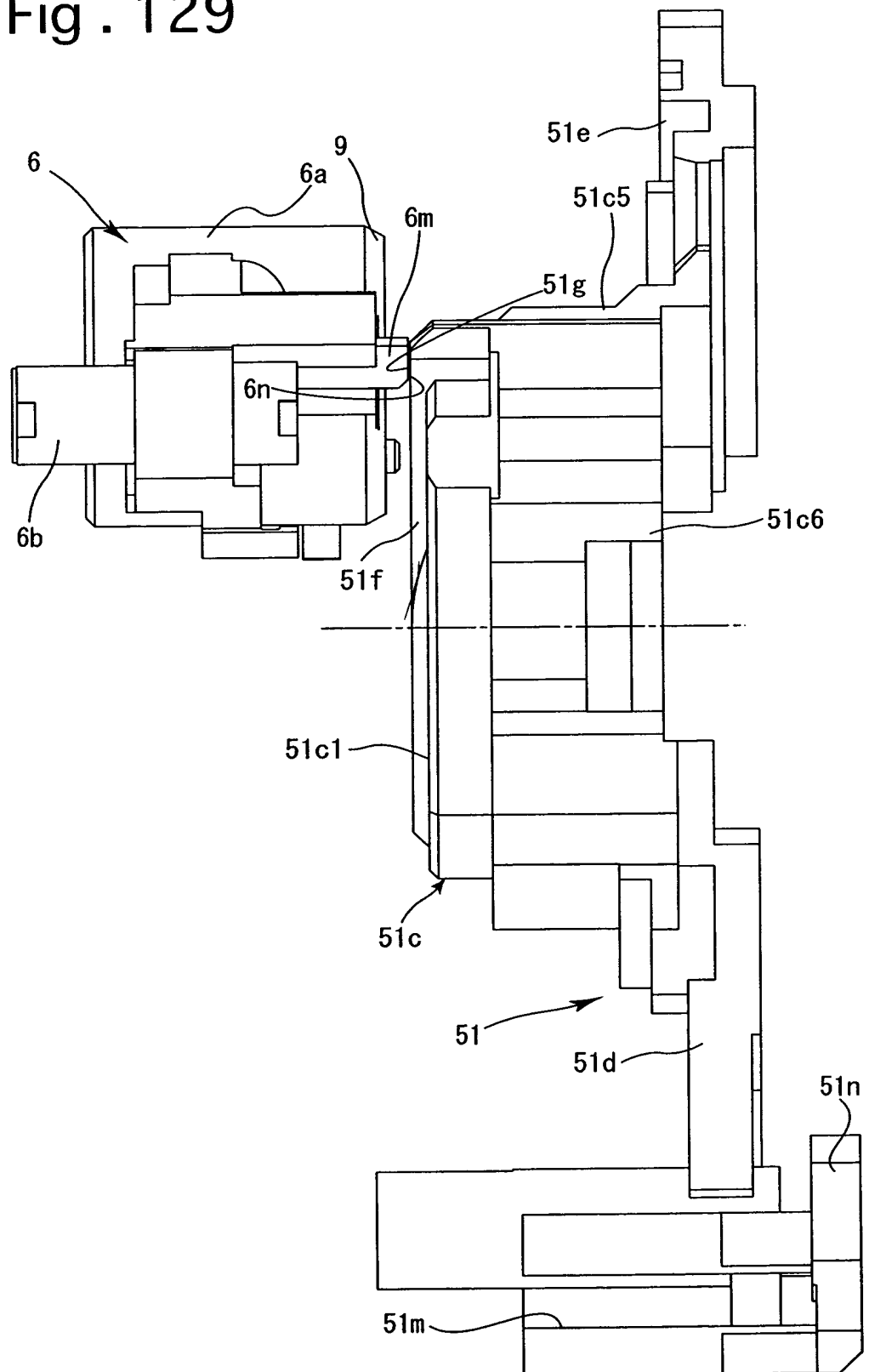


Fig. 131

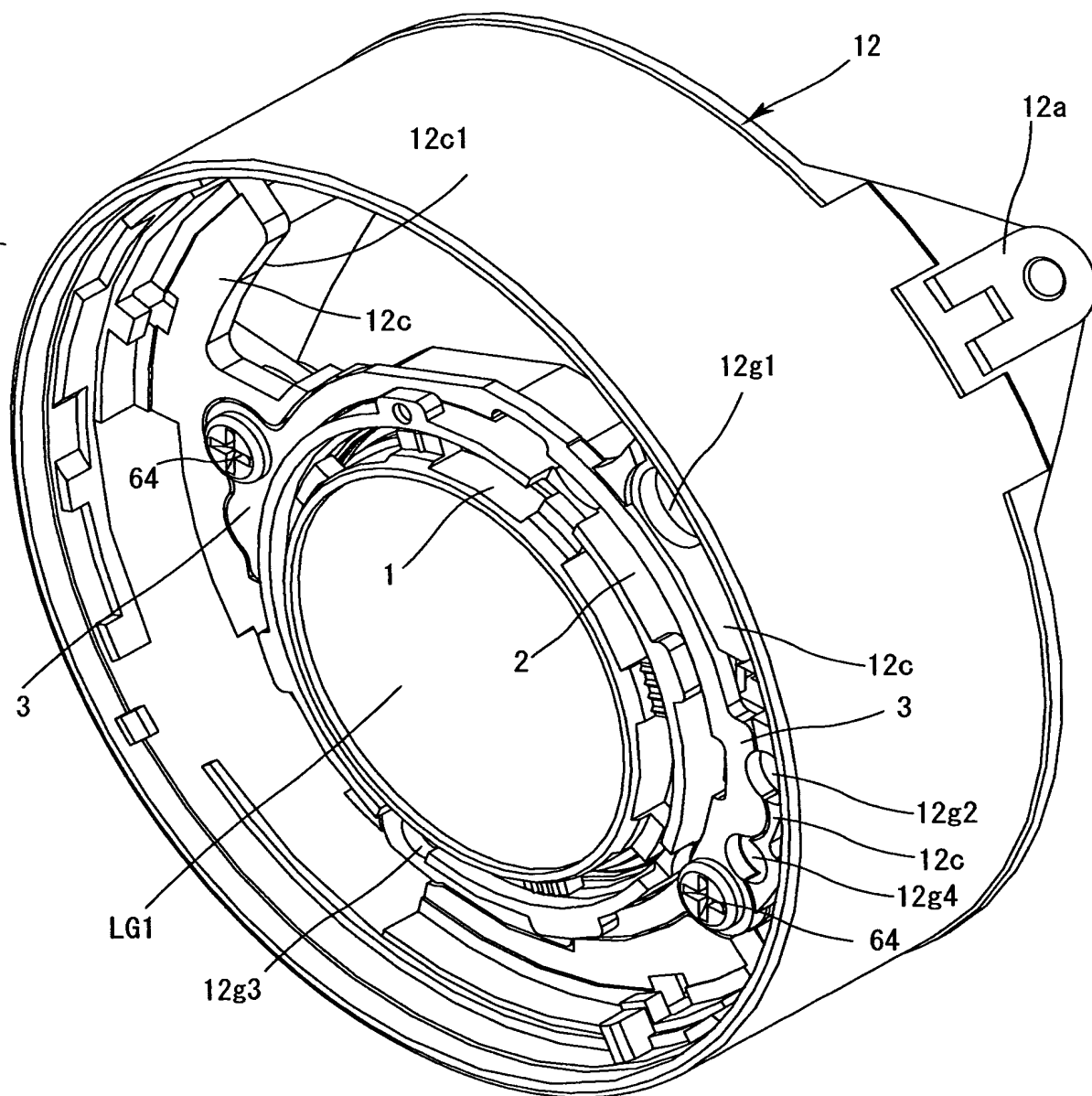
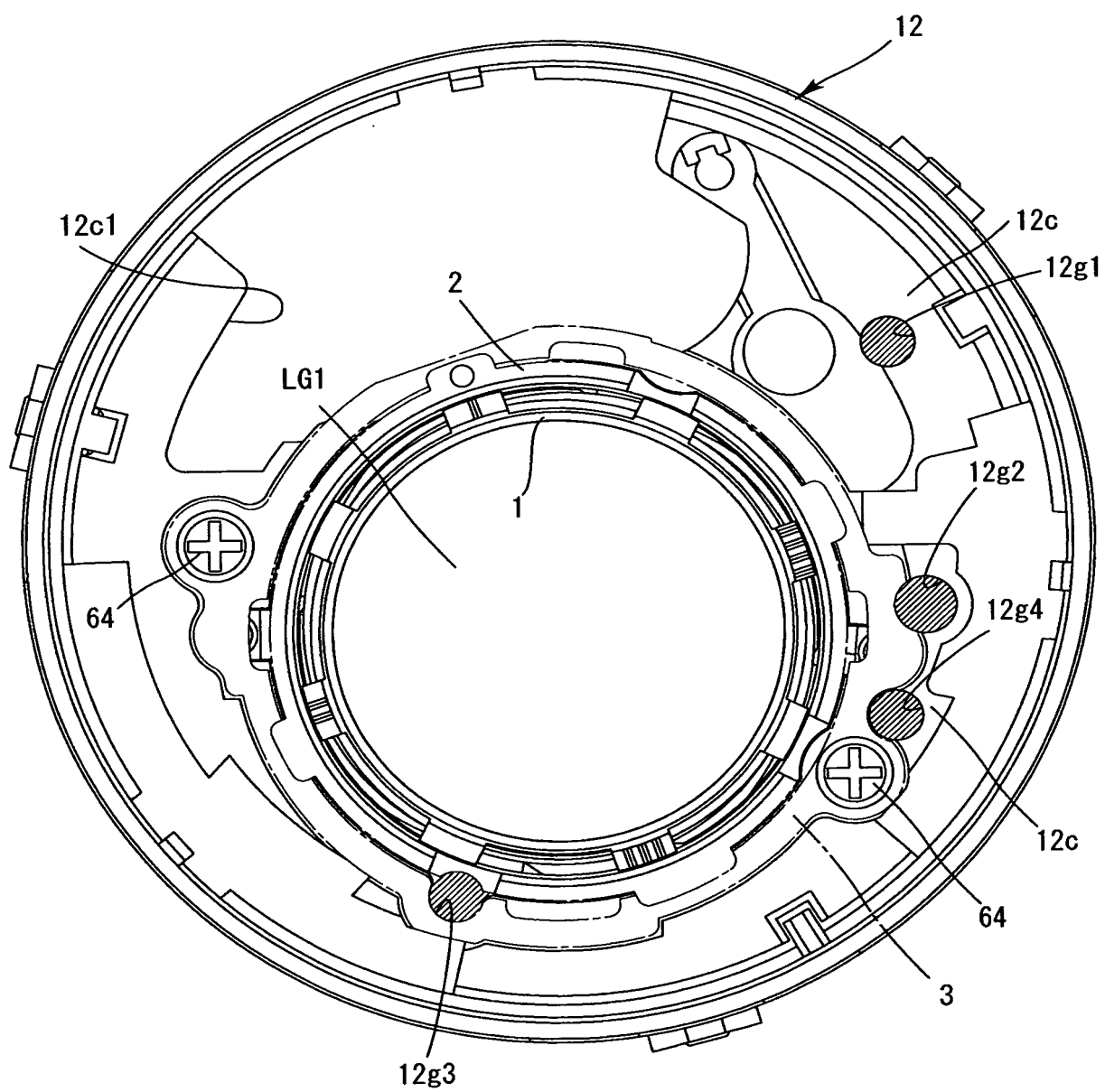


Fig. 132



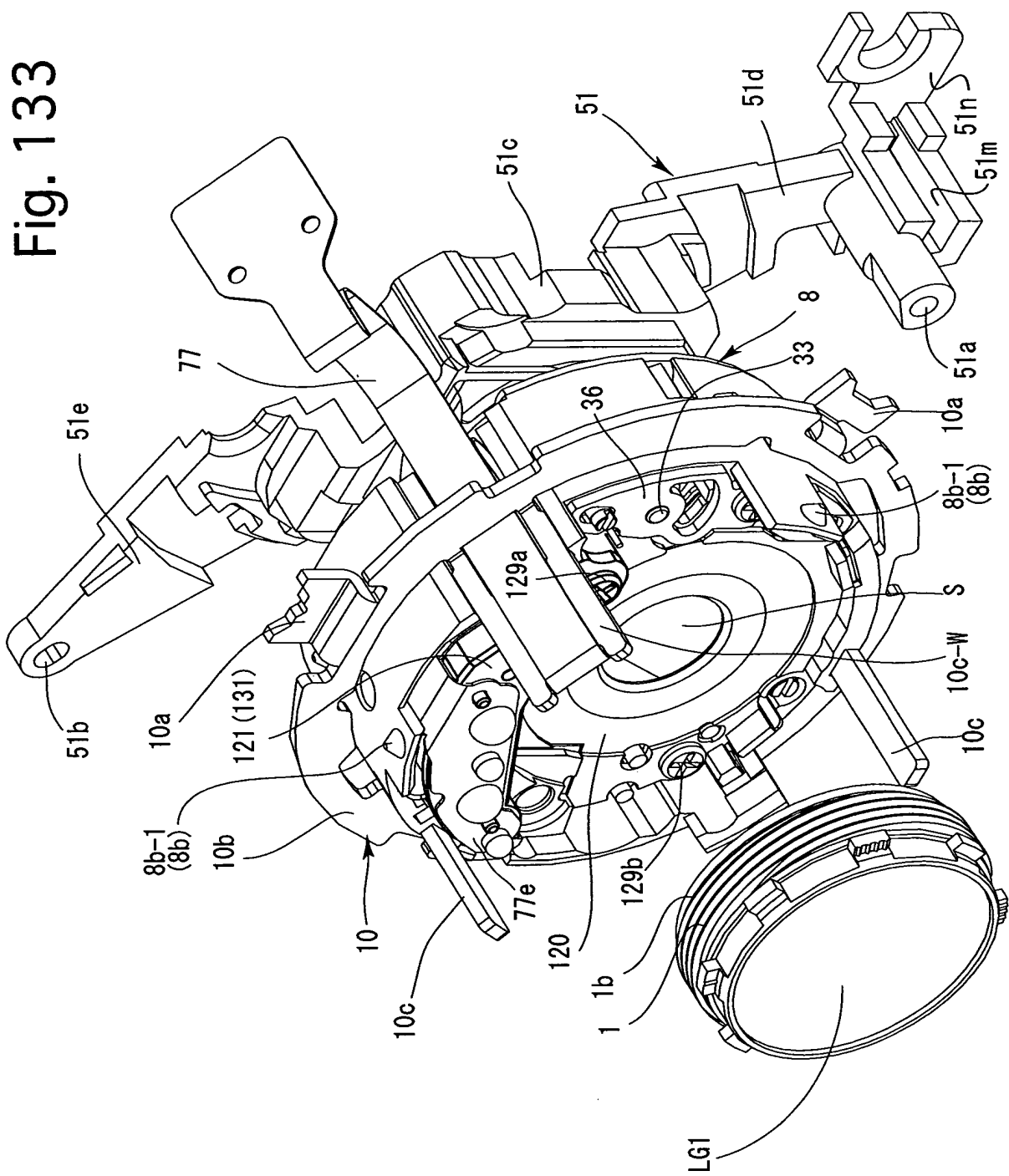


Fig. 134

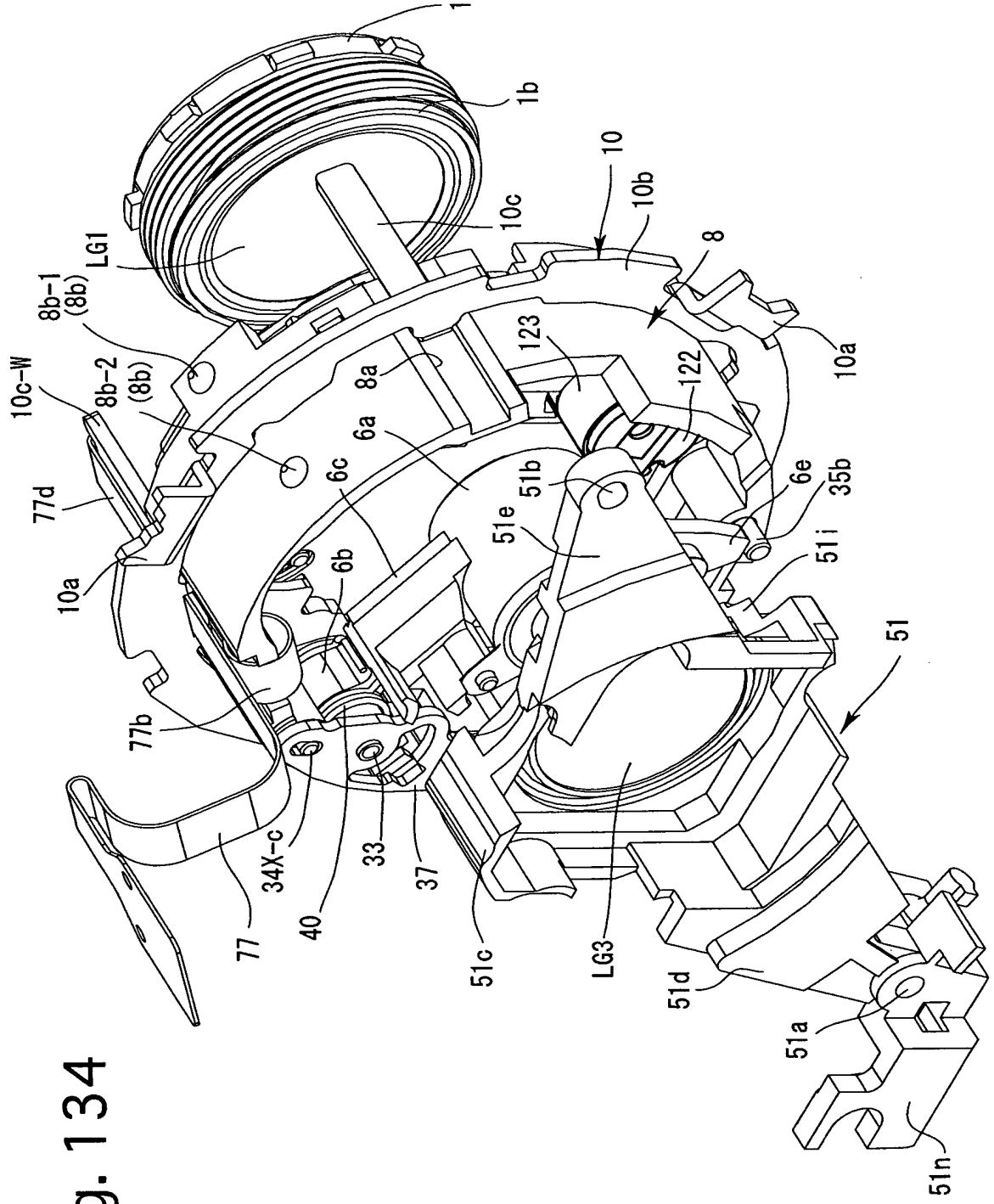


Fig. 135

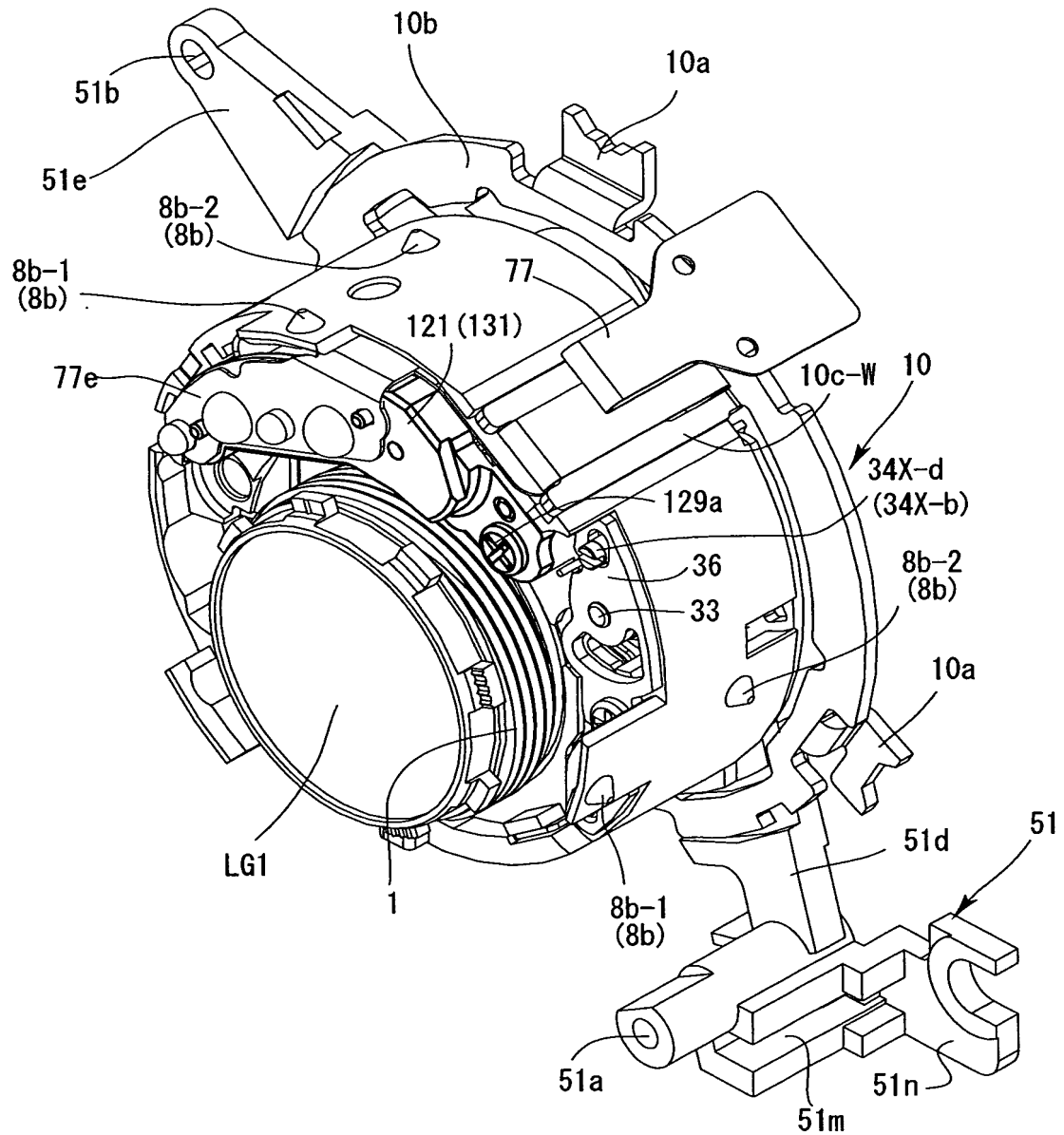


Fig. 136

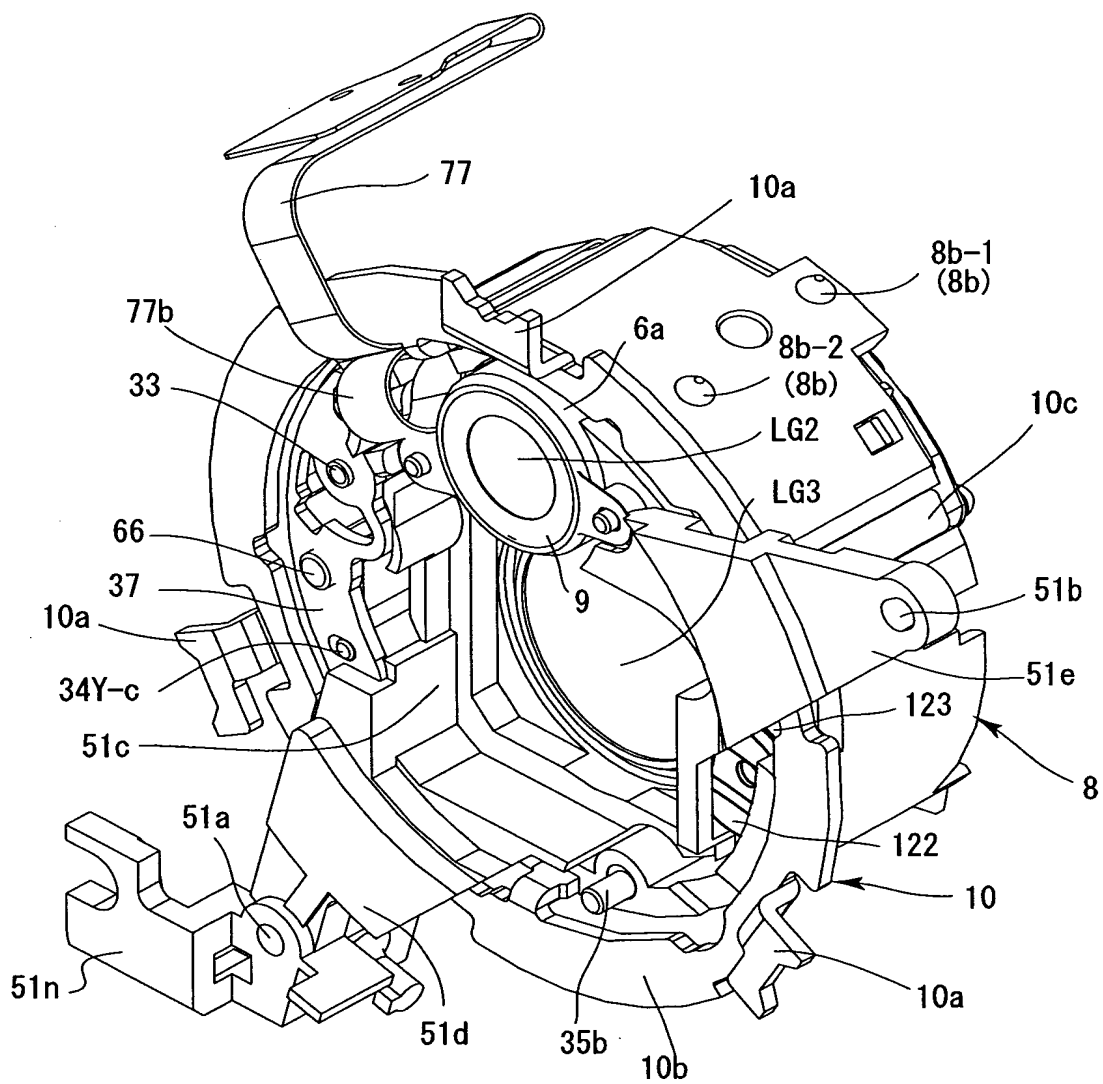


Fig. 137

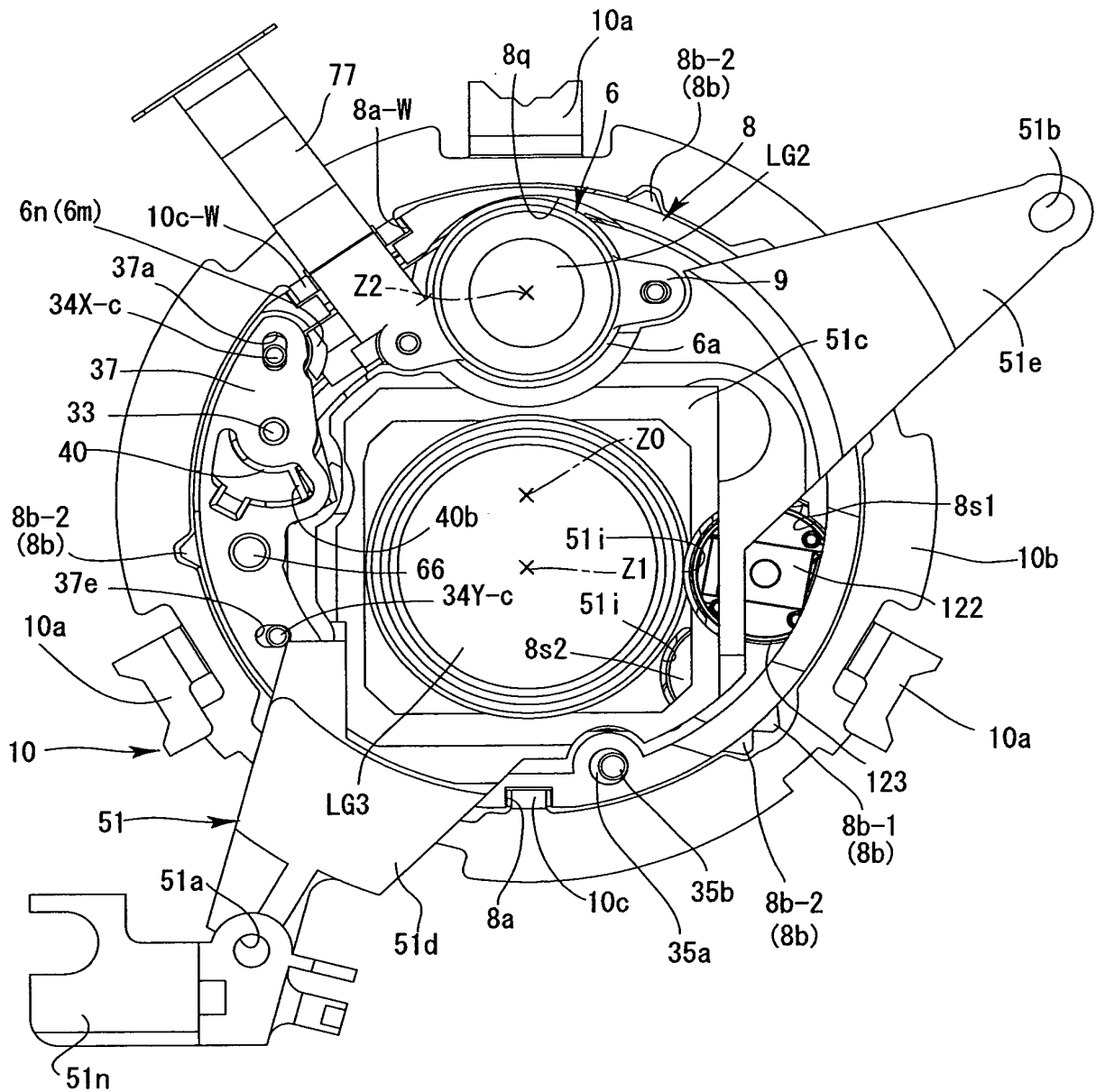


Fig. 138

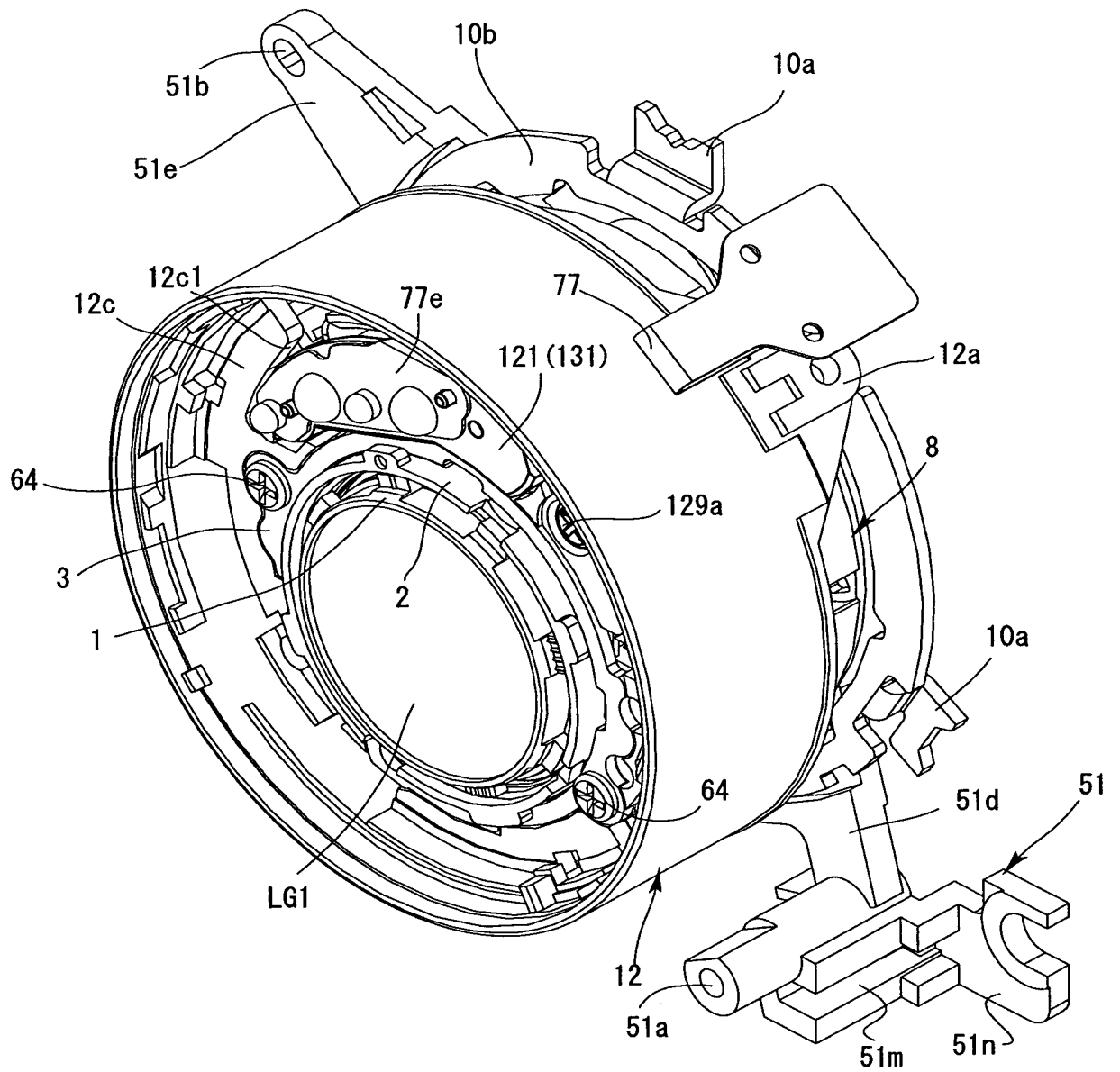


Fig. 139

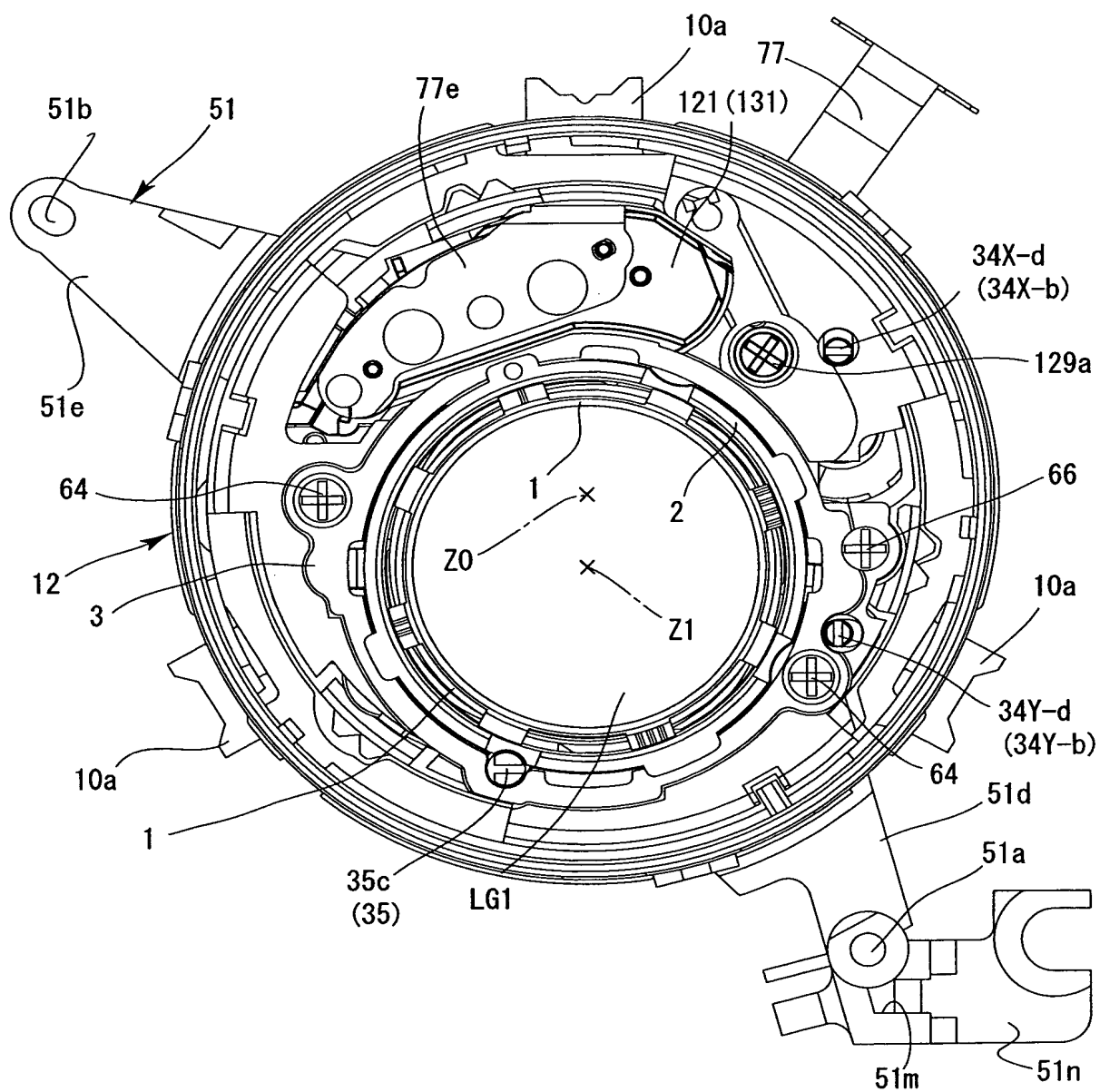
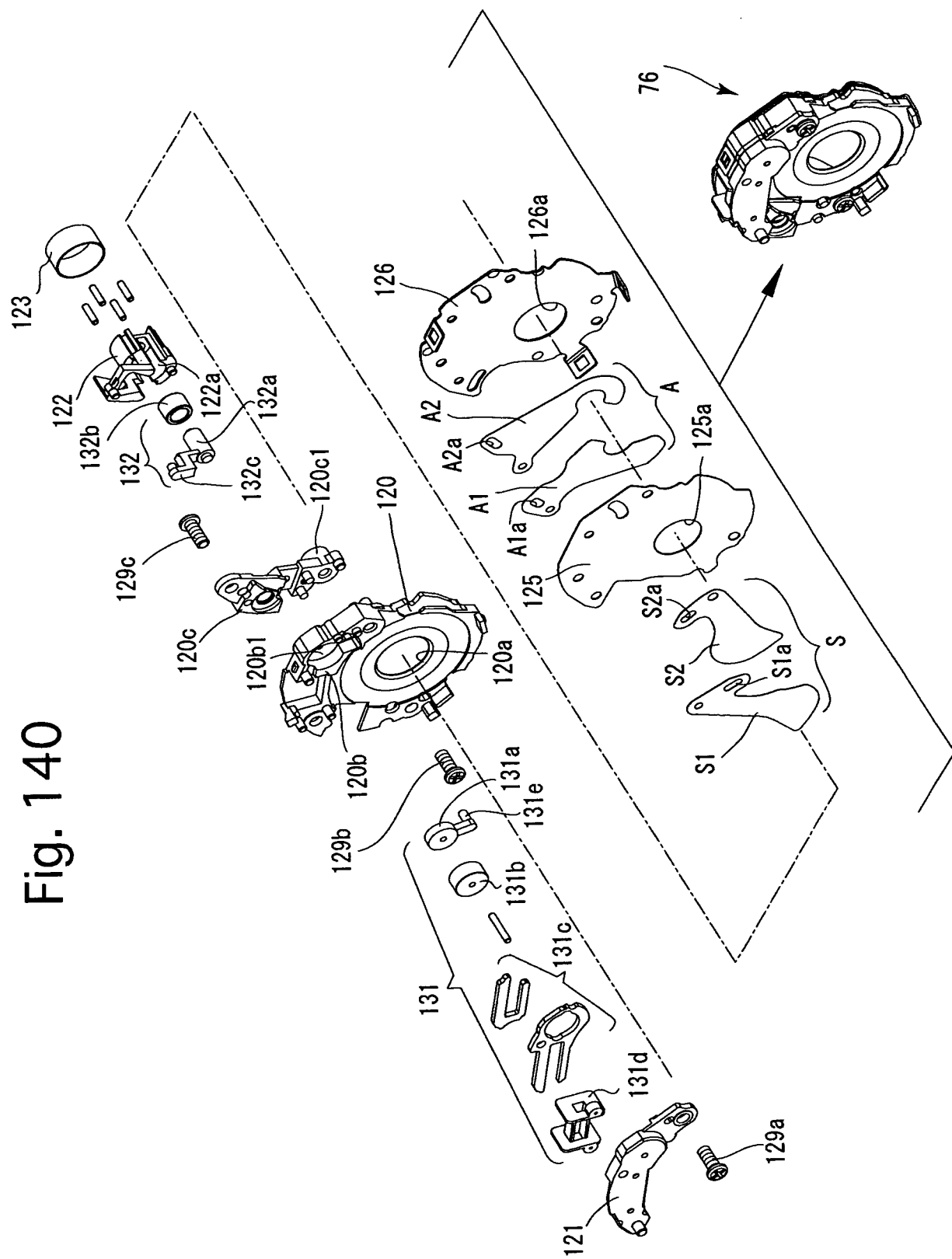


Fig. 140



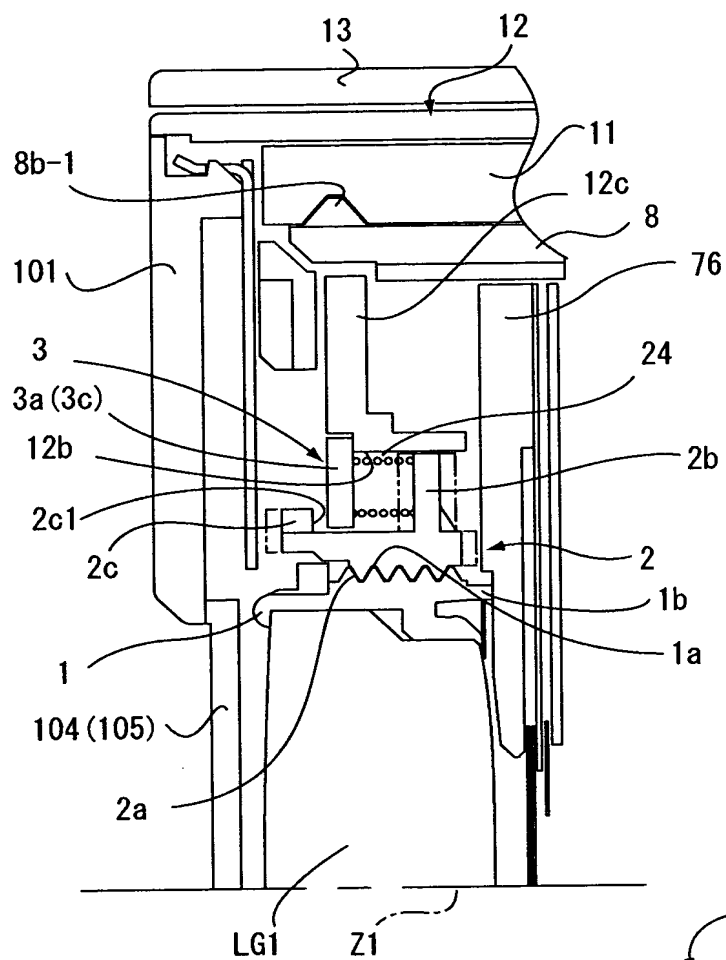


Fig. 142

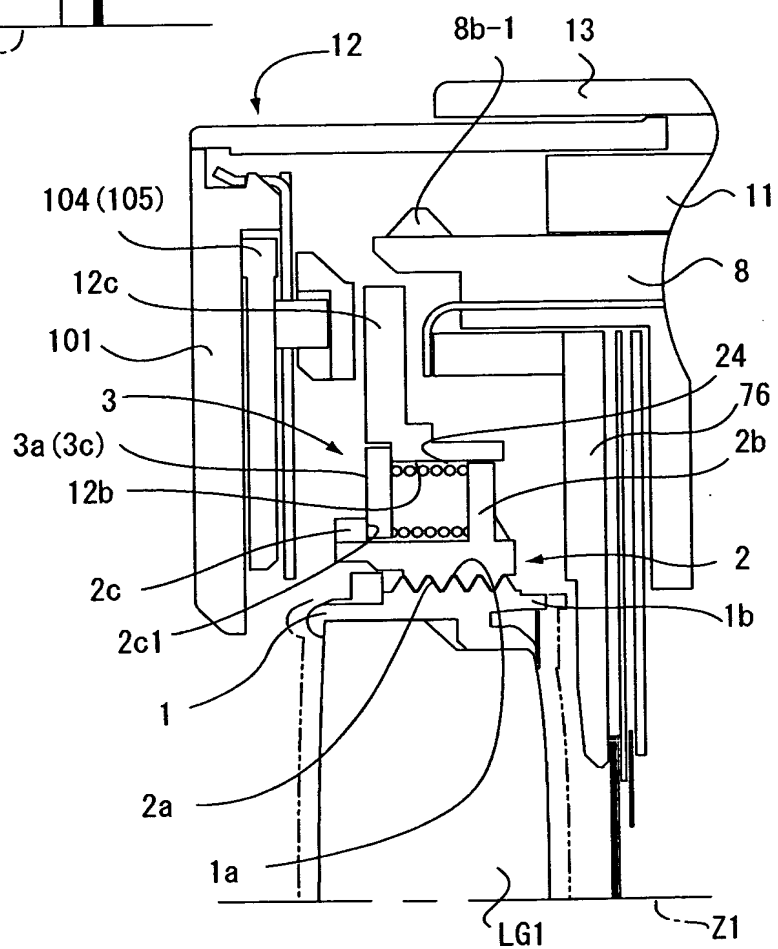


Fig. 141

Fig. 143

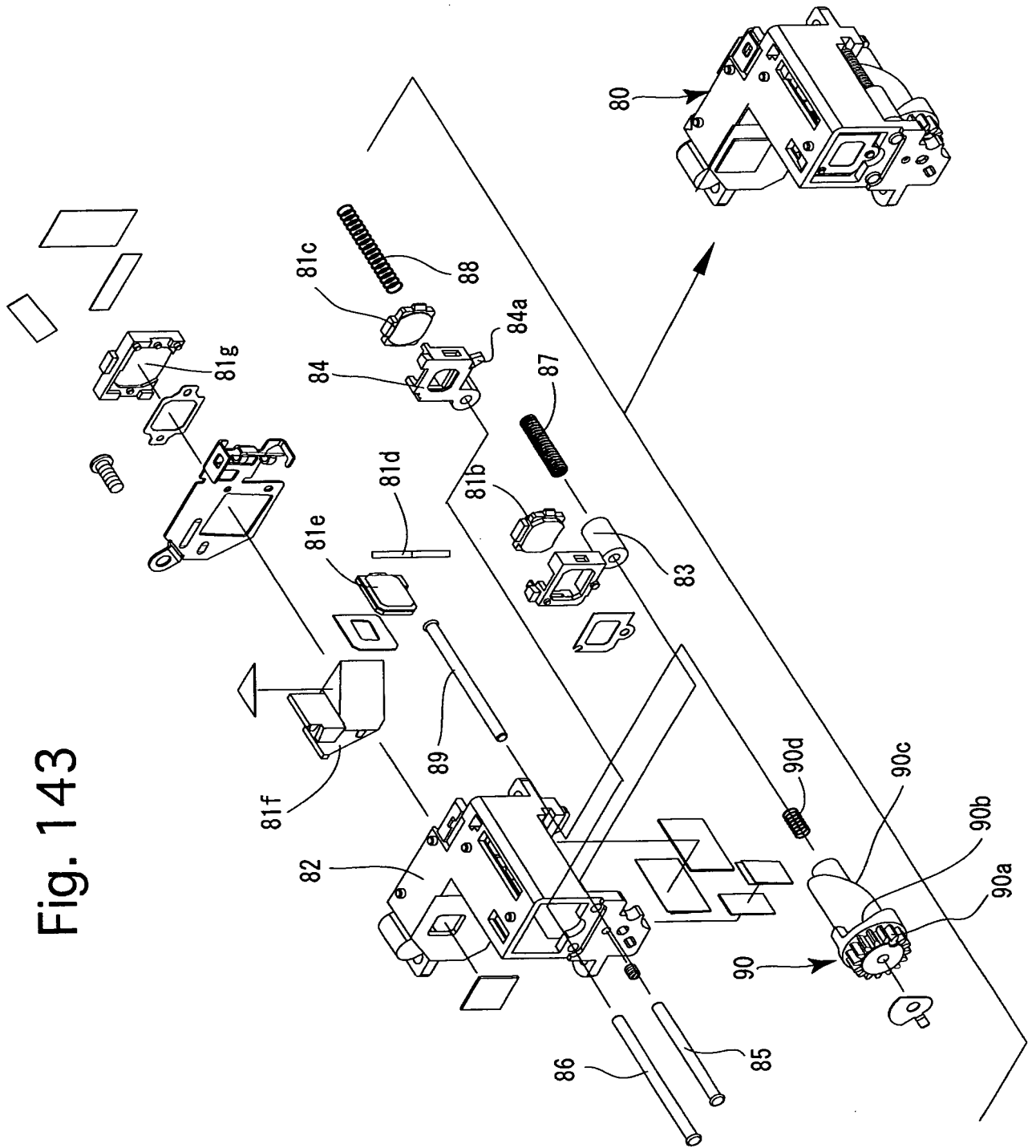


Fig. 144

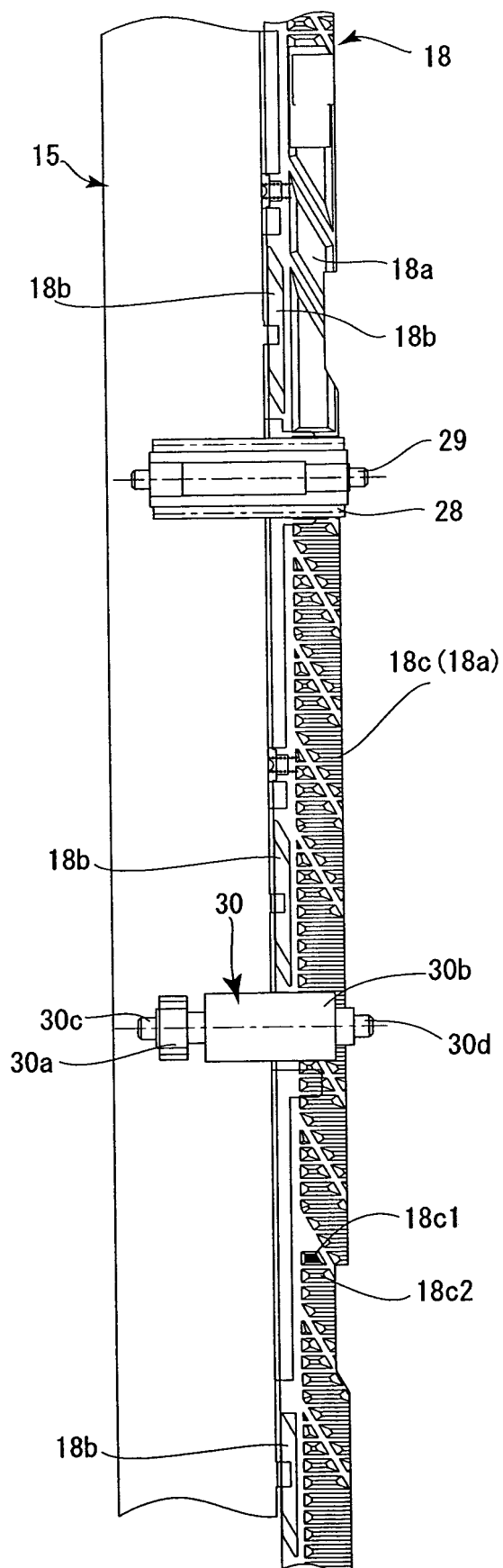


Fig. 145

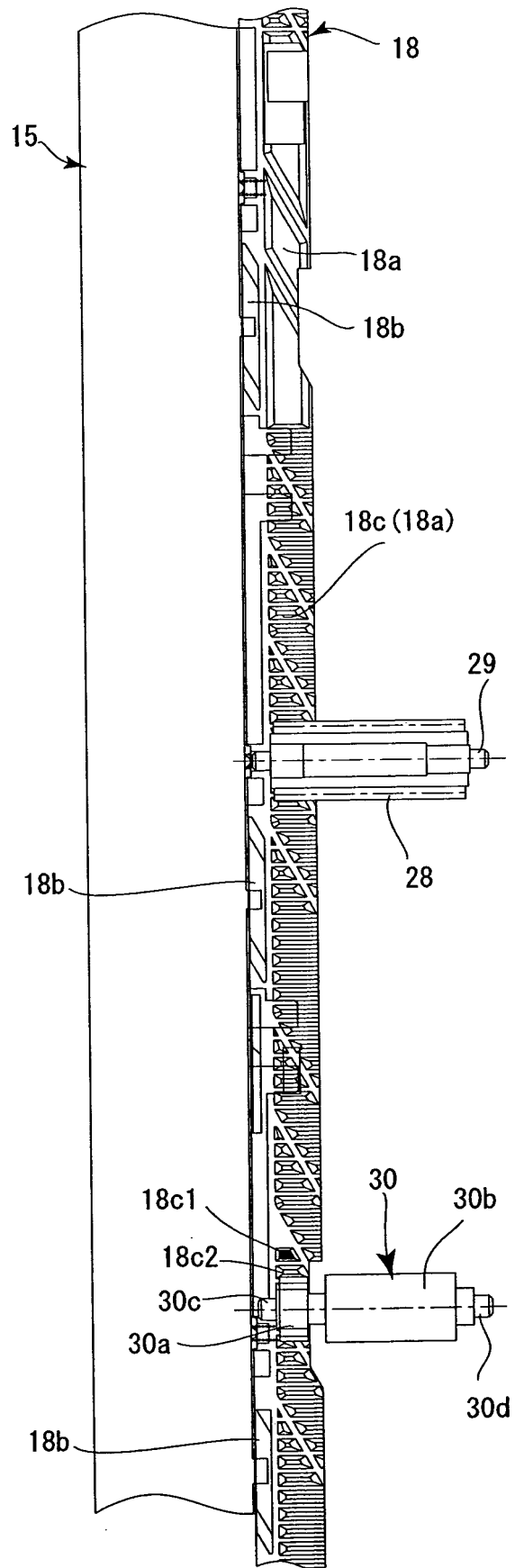


Fig. 146

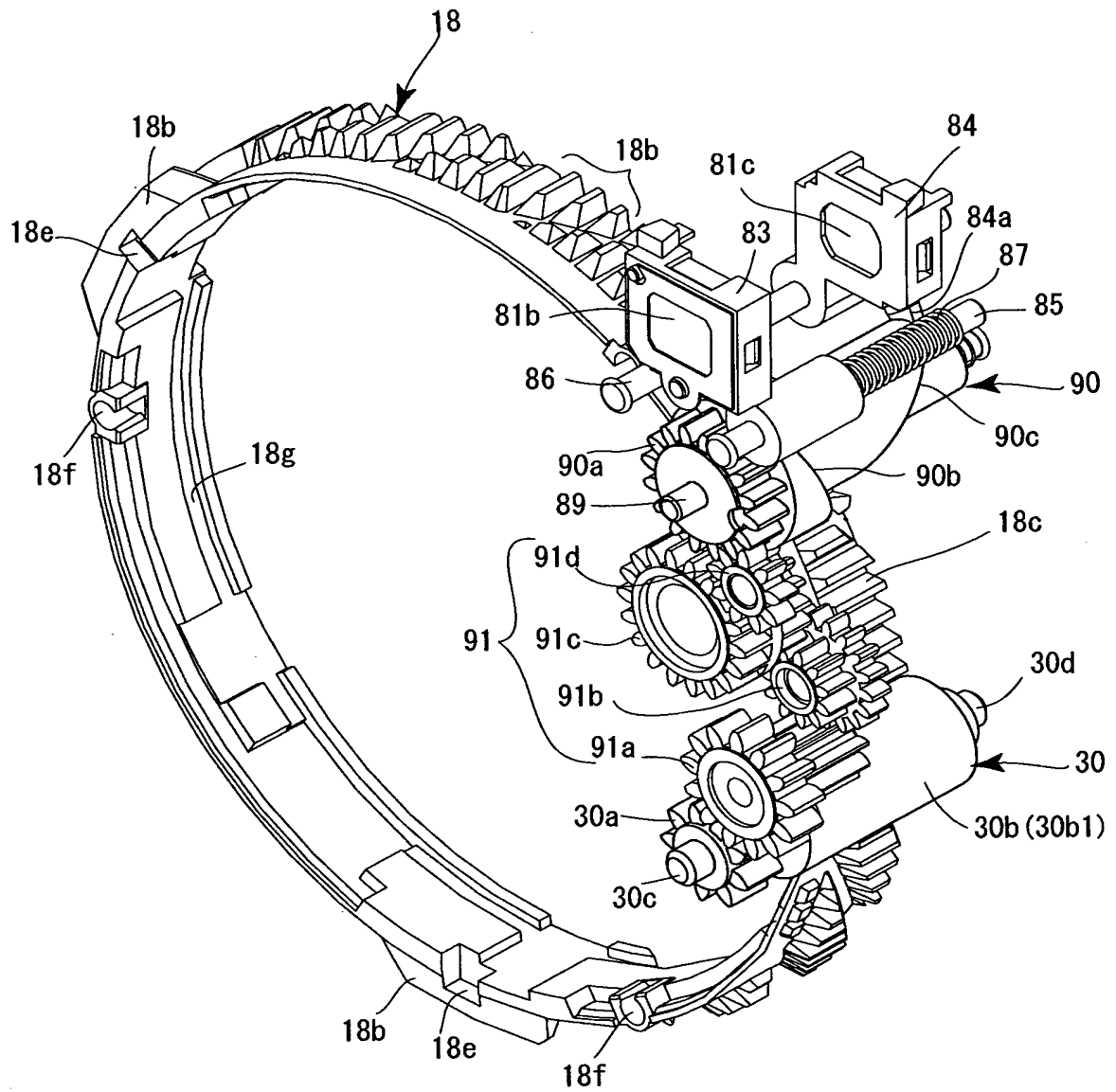


Fig. 147

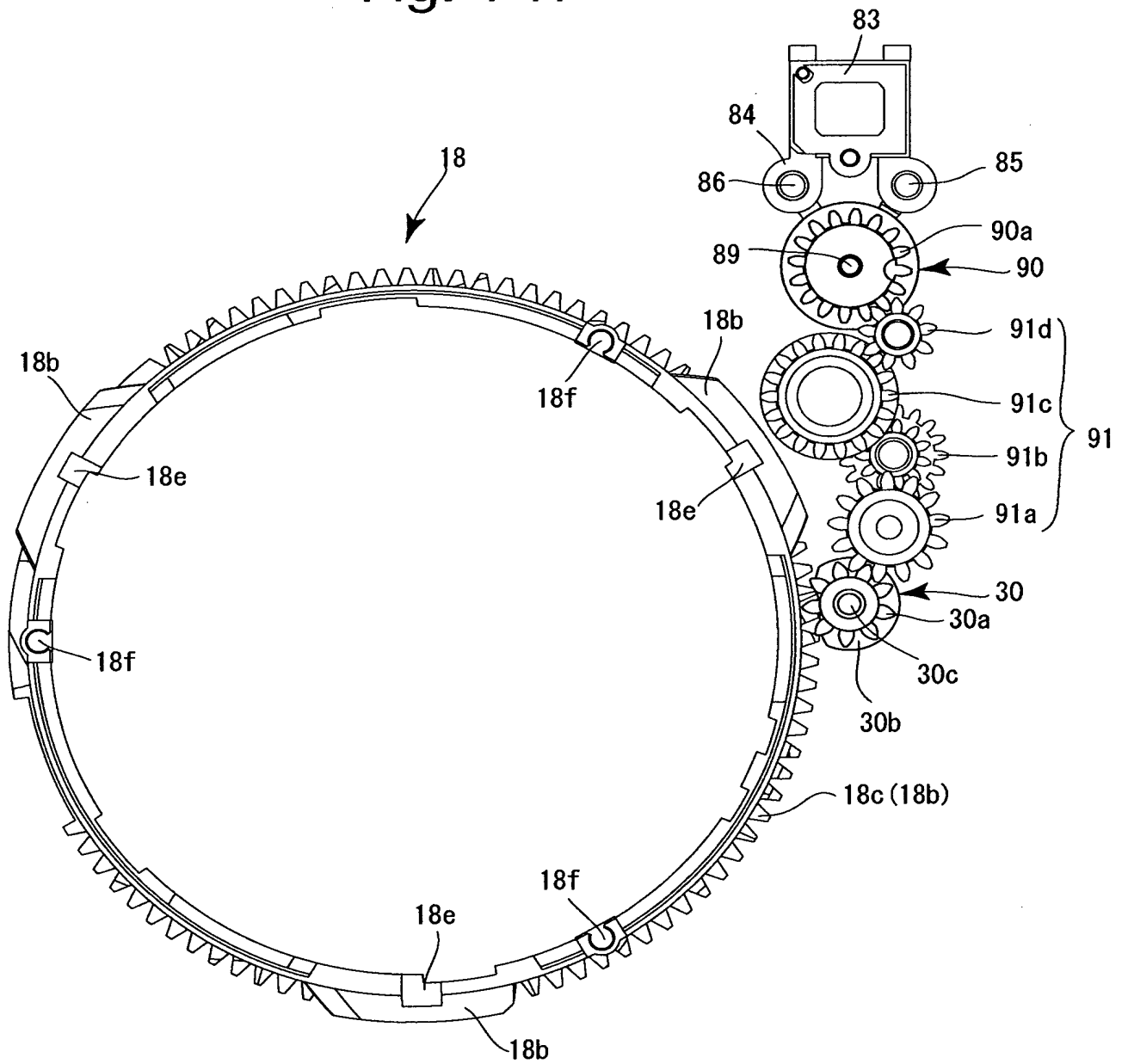


Fig. 148

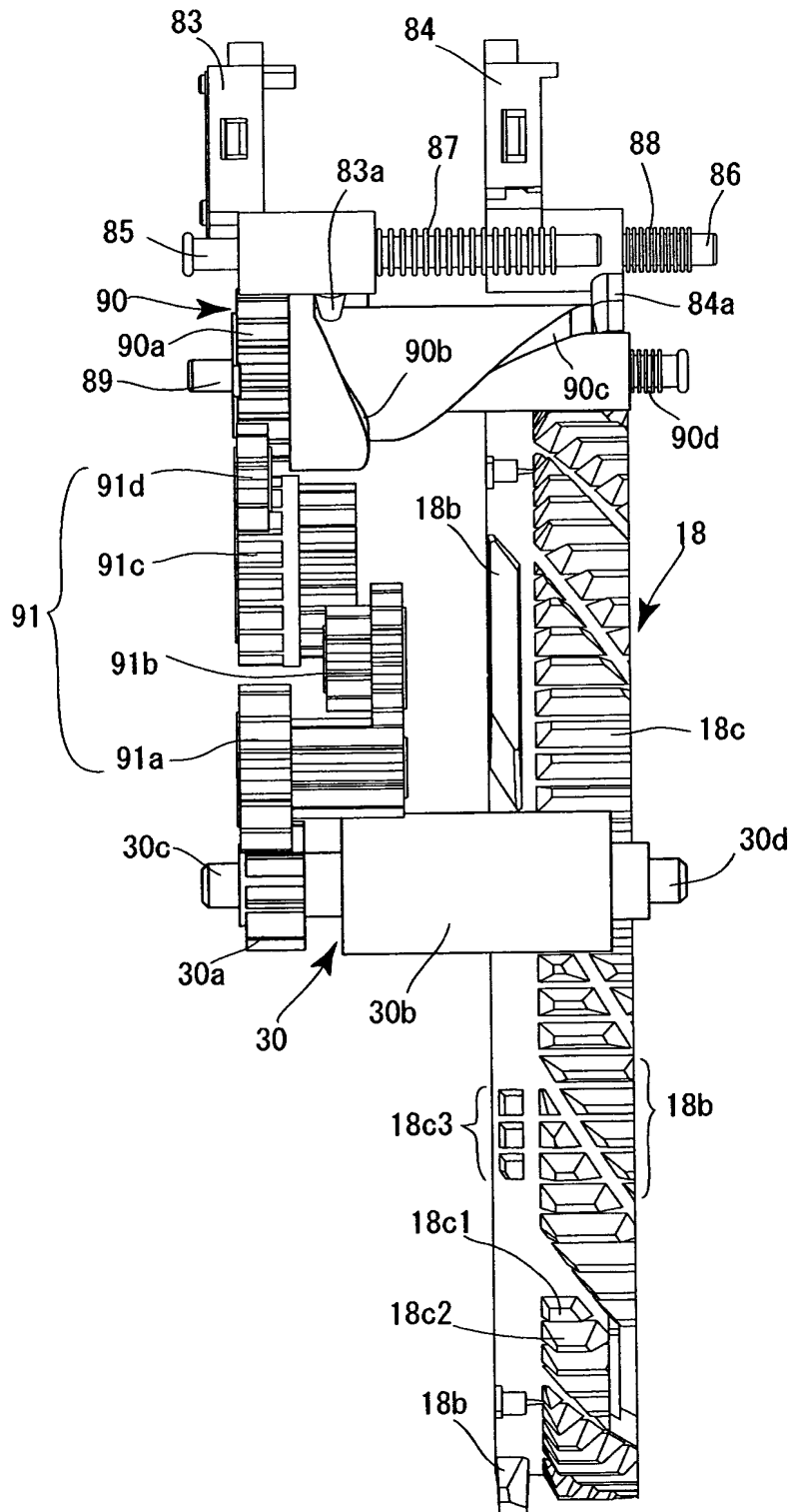


Fig. 149

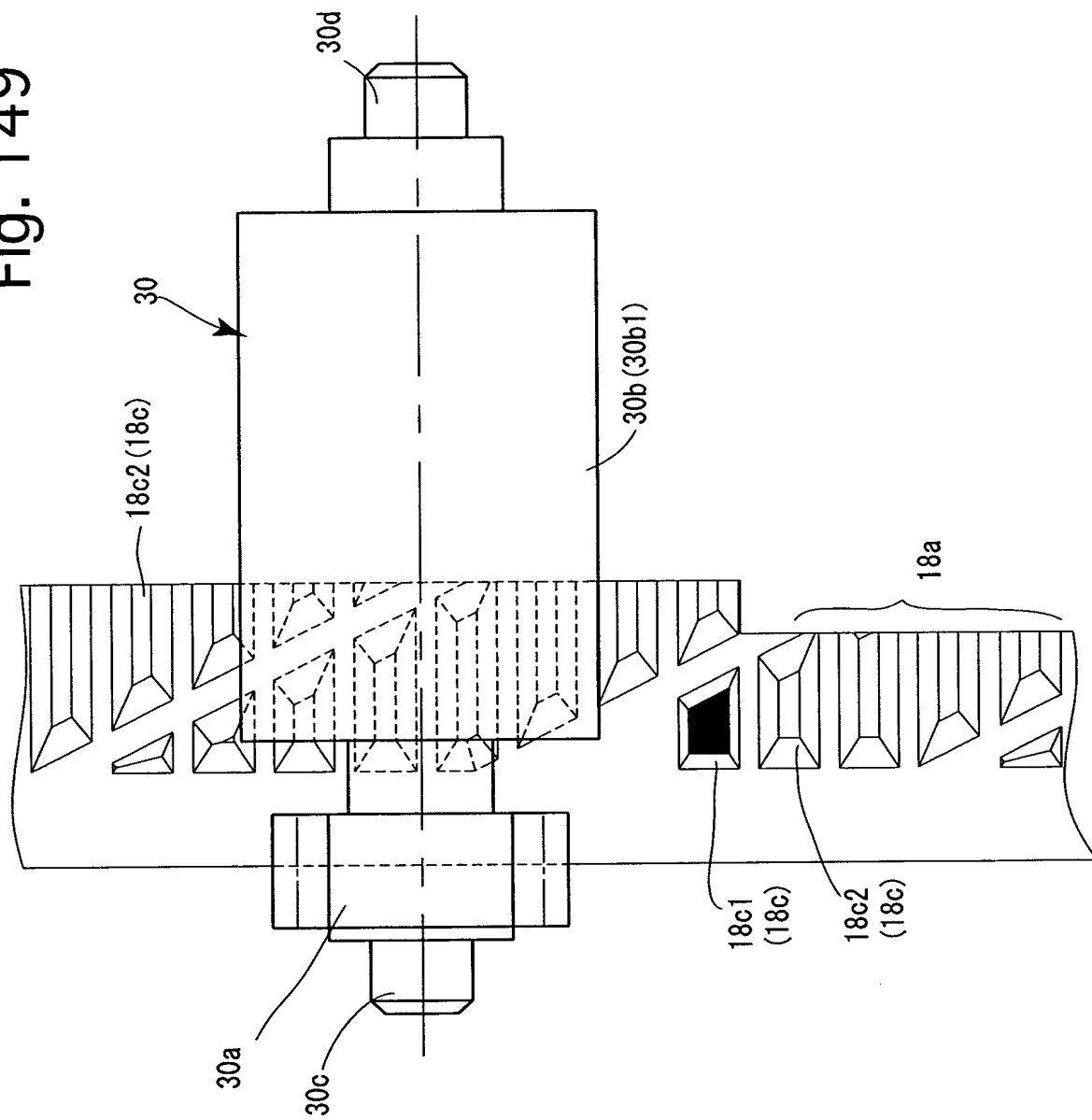
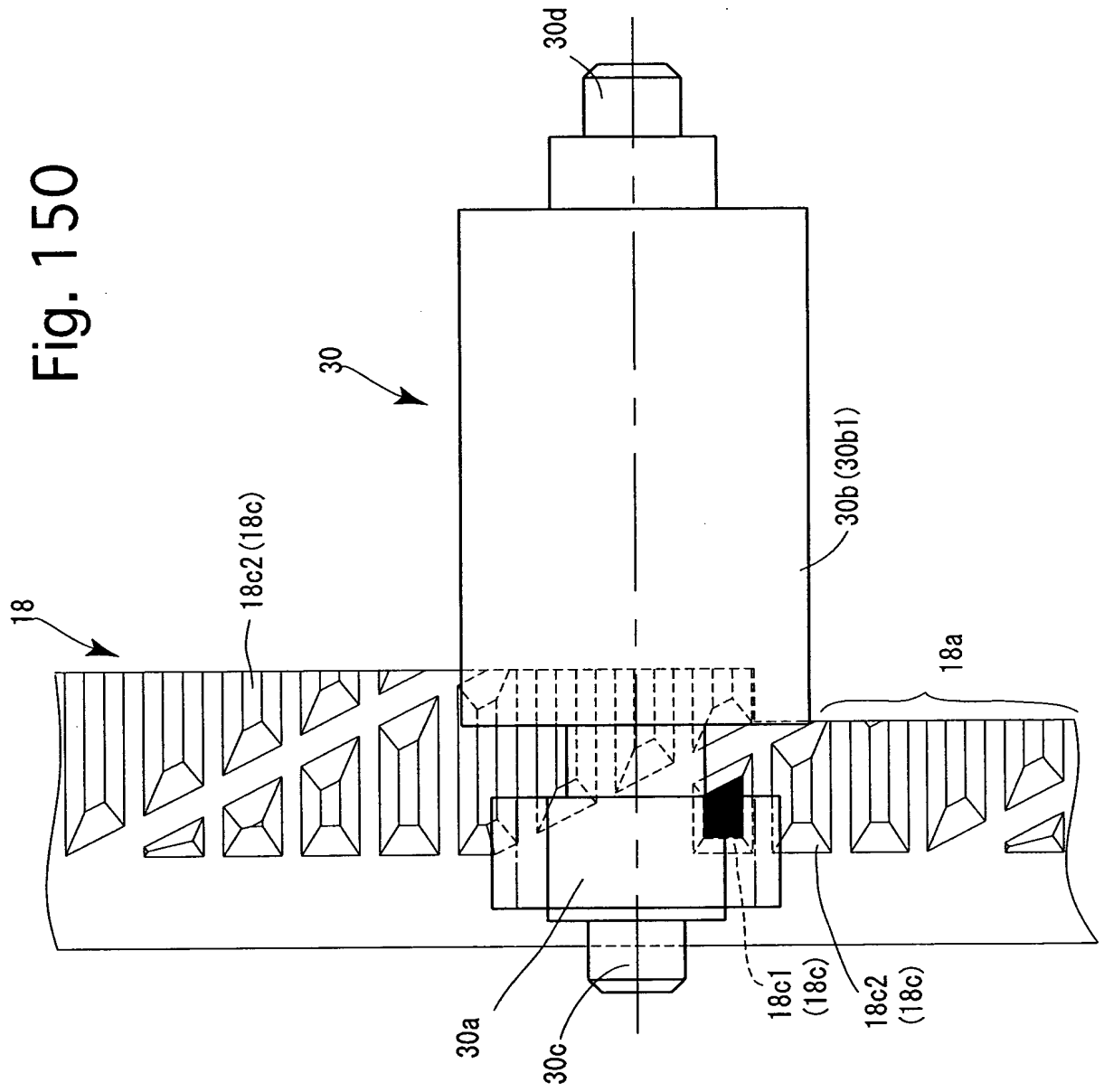


Fig. 150



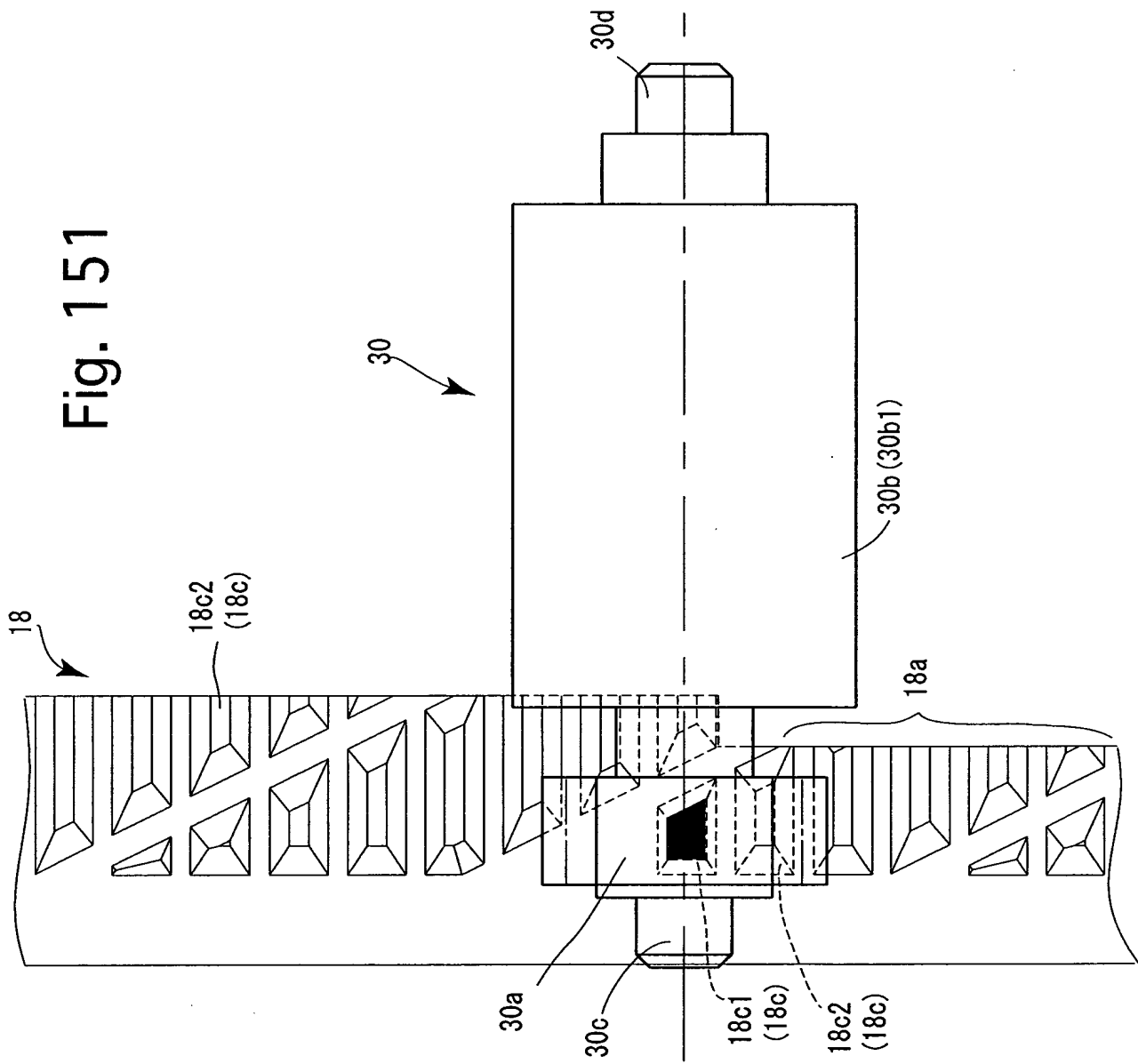


Fig. 152

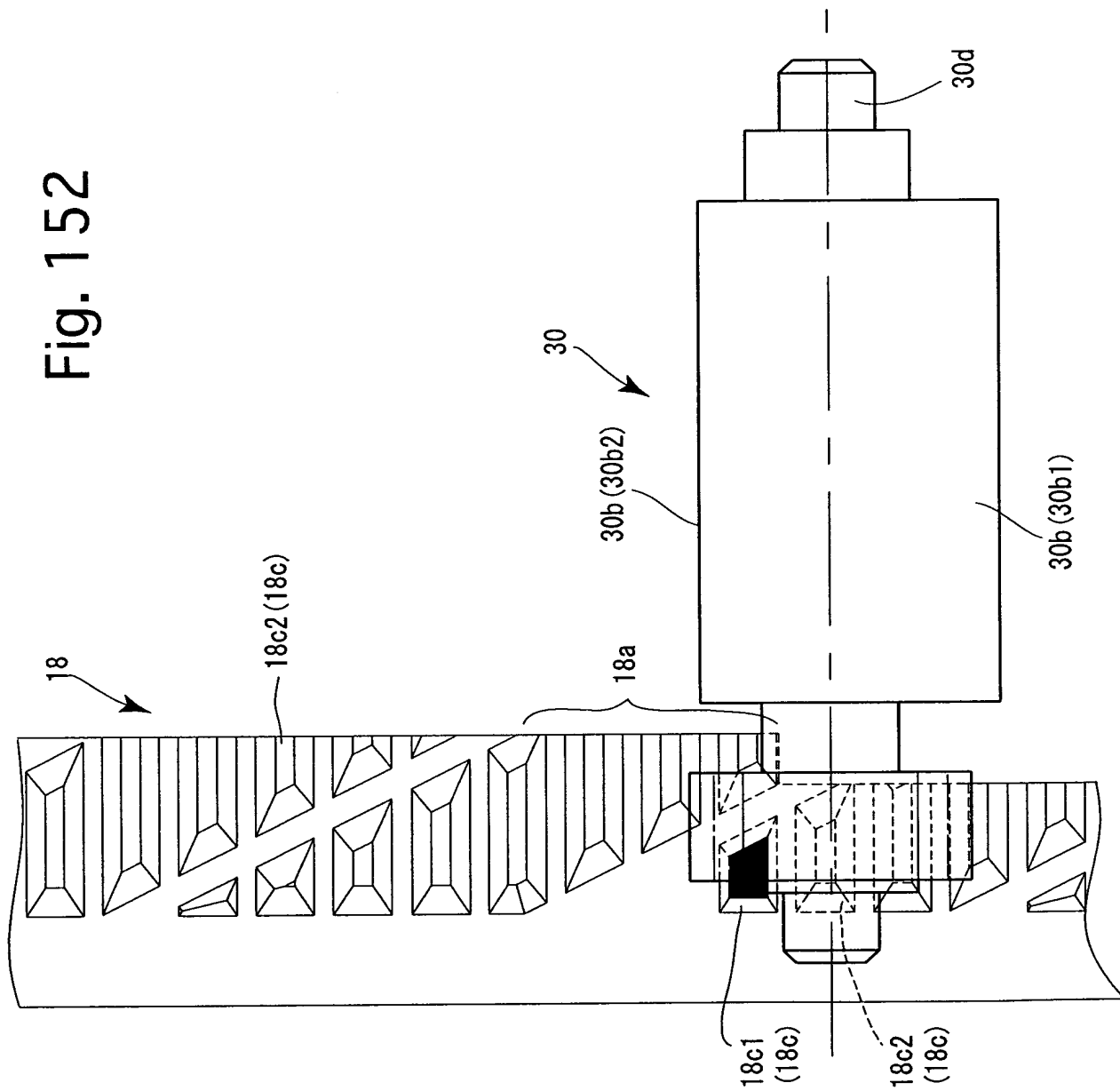


Fig. 153

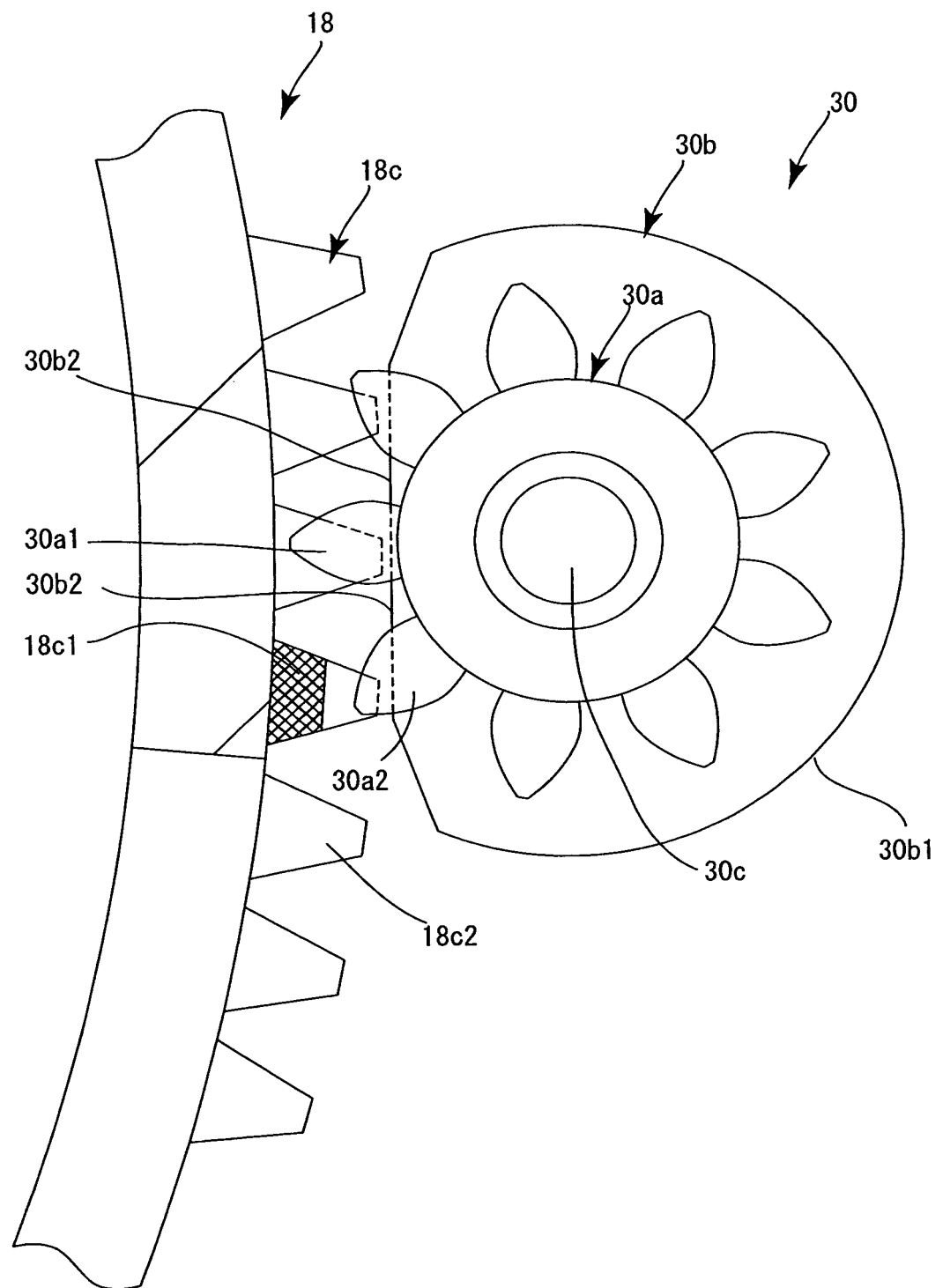


Fig. 154

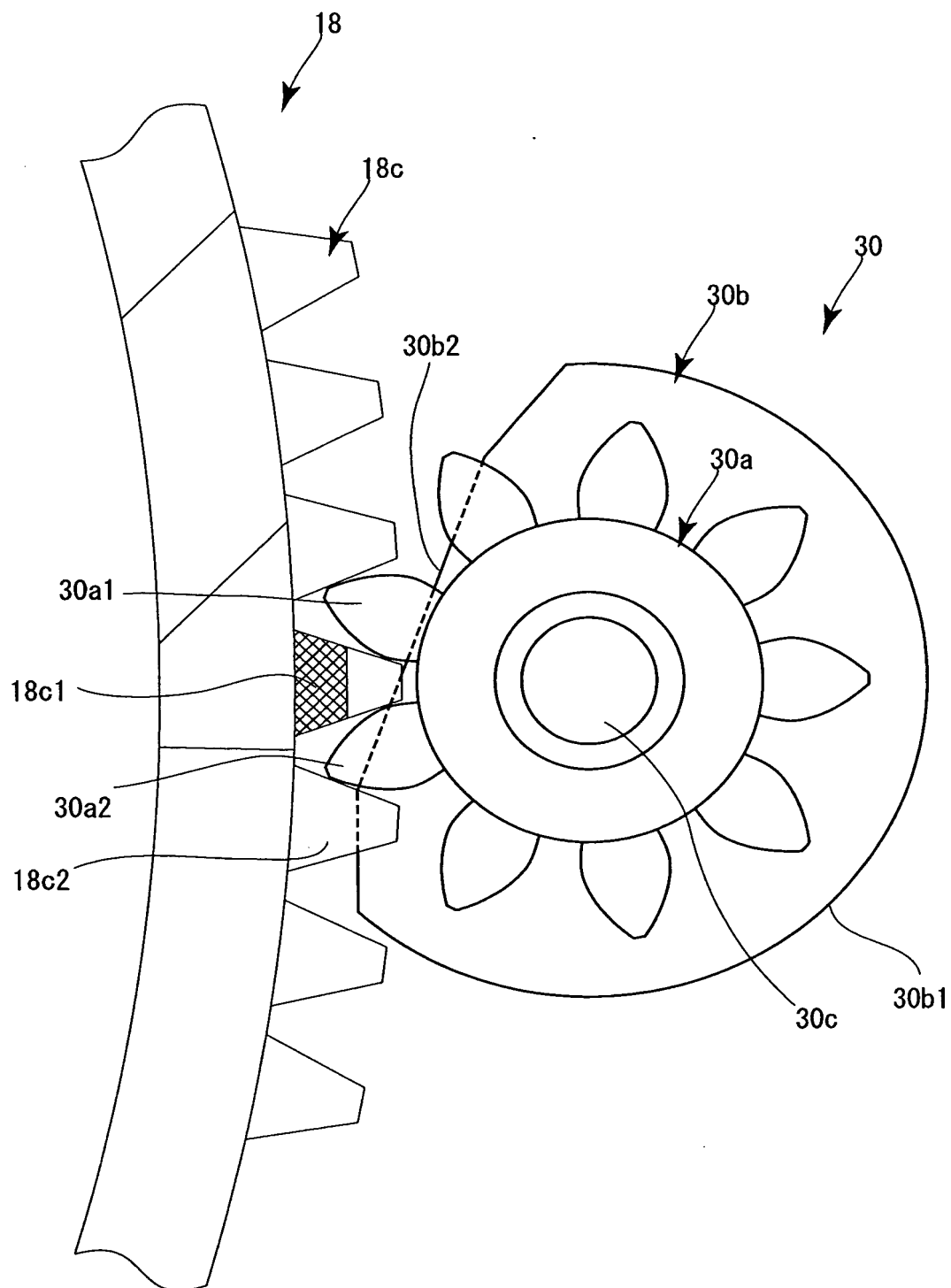


Fig. 155

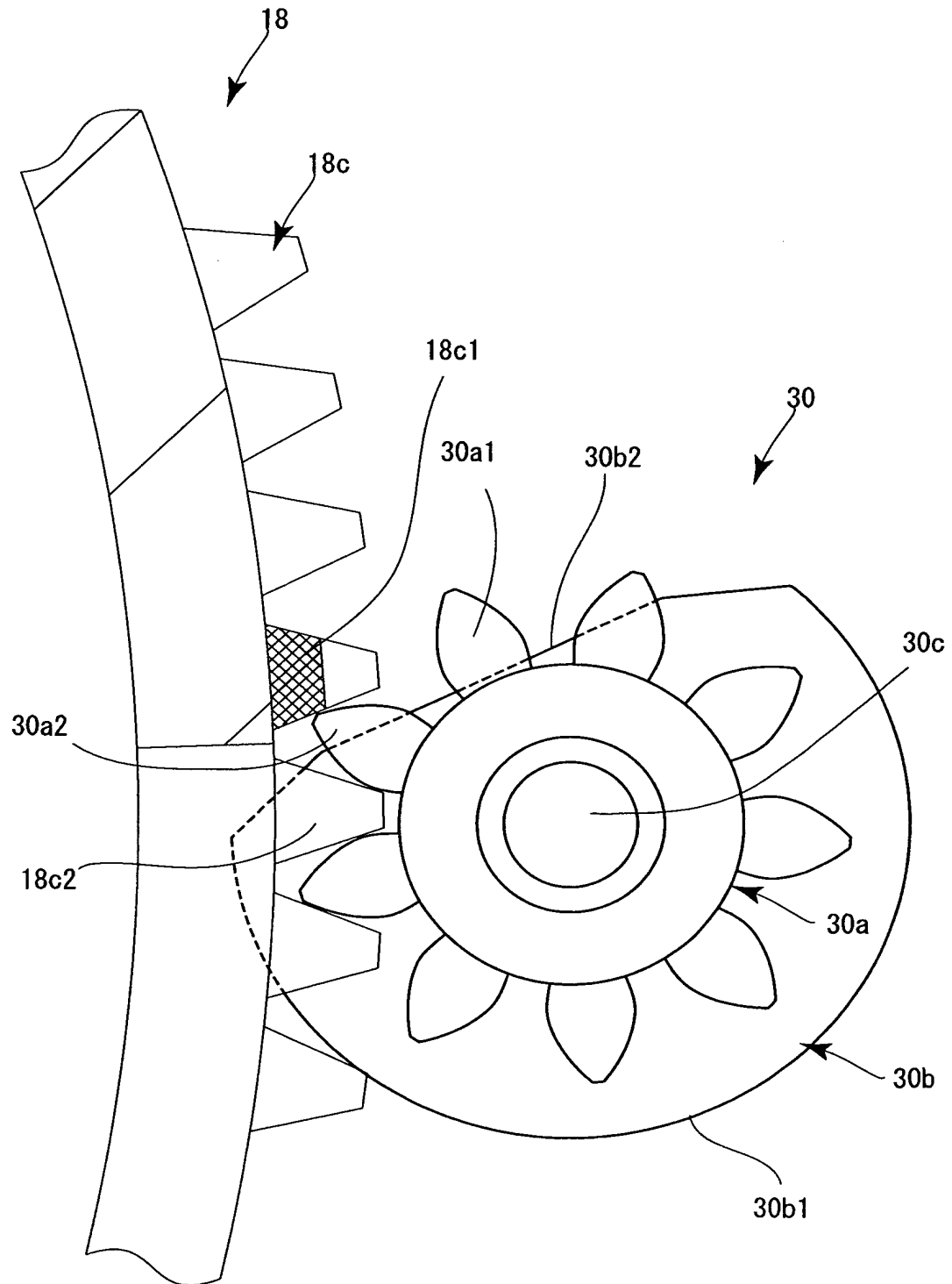


Fig. 156

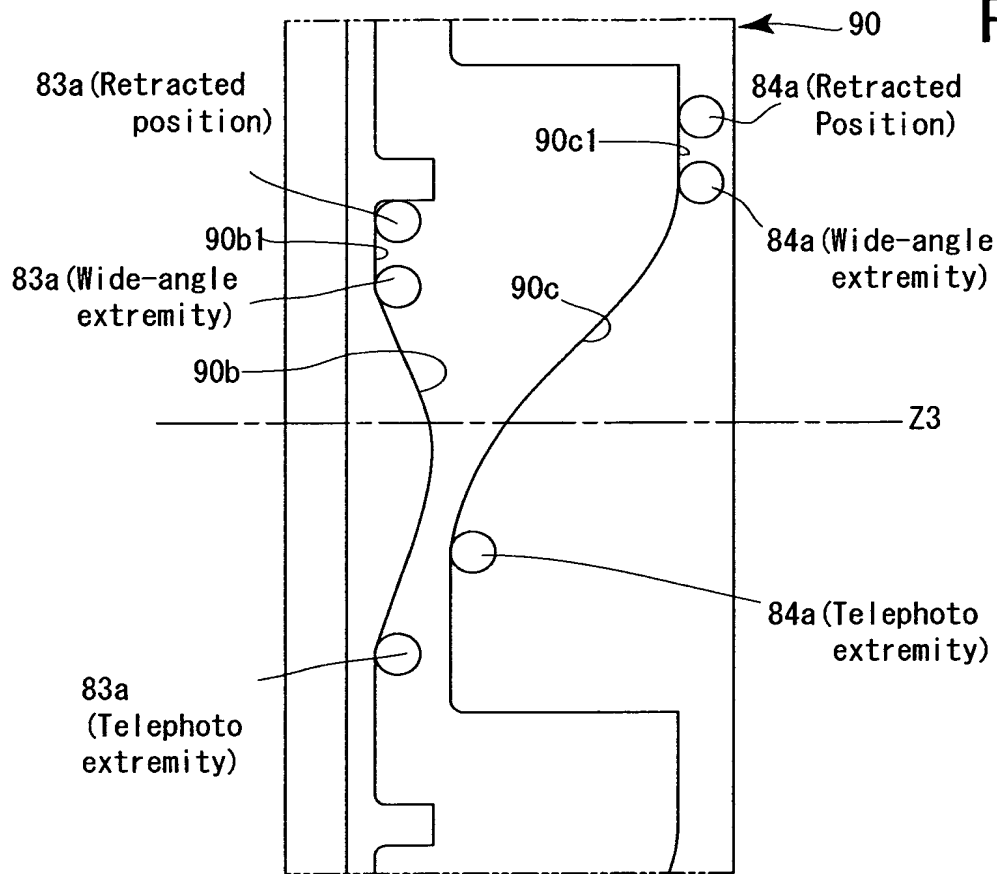


Fig. 157

